



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

MEETING MATERIALS

October 3, 2013

CALTRANS

BAY AREA TOLL AUTHORITY

CALIFORNIA TRANSPORTATION COMMISSION





Letter of Transmittal

TO: Toll Bridge Program Oversight Committee
(TBPOC)

DATE: September 25, 2013

FR: Program Management Team (PMT)

RE: TBPOC Meeting Materials Packet – October 3, 2013

Herewith is the TBPOC Meeting Materials Packet for the October 3 meeting. The packet includes memoranda and reports that will be presented at the meeting. A Table of Contents is provided following the Agenda to help locate specific topics.

TBPOC MEETING
October 3, 2013, 10:00am – 1:00pm
325 Burma Road, Oakland CA
TBPOC-PMT pre-briefing: 10:00am – 11:00am
TBPOC meeting: 11:00am – 1:00pm

[illegible]

Topic	Presenter	Time	Desired Outcome
4. OTHER BUSINESS a. Original Bay Bridge Troll Update*	A. Fremier, BATA	10 min	Approval
Next TBPOC Meeting: November 7, 2013, 10:00am – 1:00pm			

* Attachments

**Attachments at front of binder

***Attachments to be sent under separate cover

Table of Contents

TBPOC MEETING October 3, 2013

INDEX TAB	AGENDA ITEM	DESCRIPTION
1	1	CHAIR'S REPORT
2	2	CONSENT CALENDAR <ul style="list-style-type: none"> a. TBPOC Meeting Minutes <ul style="list-style-type: none"> 1. TBPOC August 12, 2013 Minutes* 2. TBPOC August 13, 2013 Minutes* 3. TBPOC August 14, 2013 Minutes* 4. TBPOC August 15, 2013 Minutes* 5. TBPOC August 20, 2013 Minutes* 6. TBPOC August 22, 2013 Minutes* 7. TBPOC August 25, 2013 Minutes* 8. TBPOC August 27, 2013 Minutes* 9. TBPOC August 28, 2013 Minutes* 10. TBPOC August 29, 2013 Minutes* 11. TBPOC August 30, 2013 Minutes* 12. TBPOC August 31, 2013 Minutes* 13. TBPOC September 1, 2013 Minutes* b. Contract Change Orders (CCOs) <ul style="list-style-type: none"> 1. SAS CCO 98-S0 (Tower Skirt Modifications)* 2. SAS CCO 289-S0 (Tower Fender and Footing Modifications)*
3	3	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES <ul style="list-style-type: none"> a. E2 Update <ul style="list-style-type: none"> 1. E2 Budget/Testing*** 2. E2 CCOs*** 3. Testing CCOs*** b. CCO 160 Update c. Corridor Update/Schedule* d. Demolition Update e. Bike Path/Parking Update <ul style="list-style-type: none"> 1. OTD2 CCO 119 – Stage 3 Impact & Mitigation***
4	4	OTHER BUSINESS <ul style="list-style-type: none"> a. Original Bay Bridge Troll Update

* Attachments

** Attachments at end of binder

*** Attachments to be sent under separate cover

ITEM 1: CHAIR'S REPORT

No Attachments

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a1
Consent Calendar
Item- TBPOC Meeting Minutes
August 12, 2013 Meeting Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the August 12, 2013 Meeting Minutes.

Attachment(s):
August 12, 2013 Meeting Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

TBPOC MEETING MINUTES

August 12, 2013, 11:00am – 1:00pm

1120 N Street, Sacramento, CA

Attendees: TBPOC Members: Steve Heminger (Chair), Andre Boutros, and Malcolm Dougherty
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Bill Casey, Michele DiFrancia, John Goodwin (via phone), Andrew Gordon, Beatriz Lacson, Richard Land, Peter Lee, Brian Maroney, Dina Noel, Bijan Sartipi, Randy Rentschler (via phone), Will Shuck, Ken Terpstra, and Deanna Vilchek
Guests from TA: Brian Kelly and Gareth Lacy

Convened: 11:06 AM

Items		Action
1. CHAIR'S REPORT		
• None given.		
2. CONSENT CALENDAR		
a. TBPOC Meeting Minutes		
1. July 10, 2013 Meeting Minutes		• The TBPOC APPROVED the July 10, 2013 Meeting Minutes, as presented.
b. Contract Change Orders (CCOs)		
1. CCO 87-S0, Oakland Touchdown 2 (OTD2), Mainline Roadway Modifications during Full Bridge Closure, Not to Exceed \$1,800,000.00		• The TBPOC pulled CCOs 87-S0 and 88-S0 from the Consent Calendar for discussion, and after discussion APPROVED as presented.
2. CCO 88-S0, Oakland Touchdown 2 (OTD2), Extended Full Bridge Closure, Closure Traffic Control and Support Costs, Not to Exceed \$5,000,000.00		
o T. Anziano responded to the Chair's query regarding the reason for 50% BATA Rehab funding for Item 2b1, and why the CCO method was being used for Item 2b2 anticipated cost (adjusted for longer bridge closure of five days).		

(Continued)

Items	Action
<p>3. PROGRESS REPORTS</p> <ul style="list-style-type: none"> a. 20121 Second Quarter Project Progress and Financial Update <ul style="list-style-type: none"> • P. Lee presented the 2013 Second Quarter report for TBPOC approval and noted that it is due on August 14, for release no later than August 15. ○ The TBPOC was assured that the figures on the report would not change. The Chair noted that due to pending actions, TBPOC approval of the cover letter will have to wait until tomorrow's conference call. ○ 	<ul style="list-style-type: none"> • The TBPOC APPROVED the 2013 Second Quarter report but deferred approval of the cover letter until tomorrow's conference call.
<p>4. SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES</p> <ul style="list-style-type: none"> a. Seismic Safety Opening Status <ul style="list-style-type: none"> 1. New East Span Opening Announcement – Media and Legislative Strategy <ul style="list-style-type: none"> • The Chair handed out a matrix of potential opening dates (September 3, September 17, and October 1) rated against relevant factors which he explained in the order of their importance, as follows: <ul style="list-style-type: none"> 1. Shim complete, 2. Delay cost, 3. Incentive leverage, 4. Schedule conflicts, and 5. Opening events. ○ Discussion items included: evaluation of FHWA/independent reports regarding shims, shim process/schedule; daily delay cost; contractor incentive status, incentive payment process, CCO 160 check-off list, accountability sharing, communications with contractor; Bay Area events around potential closure dates, dates with the least/most schedule conflicts, time constraints on preparing for a potential bridge opening/closure two weeks away, number of days needed to close bridge, precedent in 	<ul style="list-style-type: none"> • The TBPOC APPROVED opening the New East Span before E2 retrofit is completed and after the shims are installed.

(Continued)

Items	Action
<p>prior closures, readiness for a Labor Day SSO, construction schedule; low key opening event and rain check for a bigger public celebration; schedule for press release/report transmittal and update to legislature.</p> <ul style="list-style-type: none"> ○ Based on the matrix and subsequent discussion, the general consensus was that SSO on Labor Day (Sep 3) wins over the other proposed weekend dates. ○ Secretary B. Kelly offered the following: there are legitimate public concerns over the issues of incentive, SSO, schedule and dates; there is minimal preparation time (two weeks); it is unclear what the celebration will be (anything beyond chain cutting is too much). ○ The Chair noted that 1) on the question of pulling it off on Labor Day—we can; 2) there is more trouble with the alternate dates; and 3) safety dictates that we get traffic moved to the new bridge as soon as possible. ○ The Chair envisions transmitting the reports to the State Legislature tomorrow PM, the press release on Wednesday AM, and holding the public hearing on Friday. ○ The Chair raised two other issues regarding SSO: 1) status of light poles (vibration issue); 2) public access on bridge for pedestrians (parking) when opened. <p>b. Corridor Update/Schedule</p> <ul style="list-style-type: none"> • Not discussed. <p>c. E2 Update</p> <ol style="list-style-type: none"> 1. CCO Update 2. Testing Budget Update <ul style="list-style-type: none"> • Not discussed. 	<ul style="list-style-type: none"> • The following agencies to check with the corresponding organizations about readiness for SSO on Labor Day and alternate dates: Department: Treasure Island BATA: BART, America's Cup, Mayors of Oakland and San Francisco. • Staff to schedule another TBPOC conference call tomorrow, August 13, at 10:00 AM, with the following agenda items: SSO Update, Light Poles, Pedestrian Access to New Bike Path, and Revised Cover Letter for the 2013 Second Quarter Report.

(Continued)

Items	Action
d. Risk Matrix <ul style="list-style-type: none">• Not discussed.	
5. OTHER BUSINESS <ul style="list-style-type: none">• NA	

Adjourned: 3:00 PM

TBPOC MEETING MINUTES
August 12, 2013, 11:00am – 1:00pm

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

ANDRE BOUTROS,
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a2

Item- Consent Calendar
TBPOC Meeting Minutes
August 13, 2013 Conference Call Minutes

Recommendation:

APPROVAL

Cost:

N/A

Schedule Impacts:

N/A

Discussion:

The Program Management Team has reviewed and requests TBPOC approval of the August 13, 2013 Conference Call Minutes.

Attachment(s):

August 13, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 13, 2013, 10:00 AM – 11:00 AM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Michele DiFrancia, John Goodwin, Andrew Gordon, Beatriz Lacson, Rick Land, Brian Maroney, Dina Noel, Randy Rentschler, Bijan Sartipi, and Will Shuck
Guests: Gareth Lacy (TA); Vince Mammano (FHWA)

Convened: 10:05 AM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	PROGRESS REPORTS a. Revised Cover Letter for 2 nd Quarter 2013 Report • Since certain action(s) at the TBPOC Thursday meeting will be included in the cover letter of the report, P. Lee noted that its approval can wait until after the Thursday meeting. The goal is to release the report by COB that day.	<ul style="list-style-type: none">• The TBPOC deferred approval of the 2nd Quarter report cover letter until after the TBPOC August 15 meeting.
3.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. SSO Update 1. Press Release • The Chair referred to the press release and letter in the packet. He suggested transmitting the engineering reports to responsible parties today, the press release later today, and announcing the opening date for the new east span at the TBPOC public meeting on Thursday, August 15, 10:00 AM, at the Metro Center. 2. TBPOC Cover Letter for Reports	<ul style="list-style-type: none">• PIO to get the press release out by 3:00 PM today.• Staff to release today to the Bay Area Legislative Delegation, Bay Area Congressional Delegation, MTC, CTC, Caltrans and B. Kelly the following documents:<ul style="list-style-type: none">1. FHWA letter/report,2. SSPRP letter,3. Report from Modjeski and Masters,

(Continued)

Items	Action
<ul style="list-style-type: none"> • The TBPOC delegated to the Chair the signing of the cover letter for the pertinent documents being sent out to a select list of recipients. <p>3. Weekend Information</p> <ul style="list-style-type: none"> • See Item 5 below. <p>4. Traffic Chart</p> <ul style="list-style-type: none"> • A. Fremier indicated that based on historic traffic data, it is better to close on a Monday than the end of the week (Friday); Thursday to Monday is next; and Labor Day (LD) is the best week to close under all conditions. <p>5. Updated Weekend Chart/Outreach Update</p> <ul style="list-style-type: none"> • A. Fremier reported the following: <u>BART</u> is agnostic to any September weekend; <u>America's Cup</u> prefers the last weekend of 9/27; <u>Oracle</u> can get by the last two weekends of 9/20 and 9/27. T. Anziano indicated that per Operations, there will be significant traffic during the Oracle pre-events/conference, and the changing traffic patterns will have a cumulative effect. ○ T. Anziano noted the following: <u>Treasure Island</u> prefers LD than the week after, and the end of the month is preferable to the 20th; <u>Contractors</u> will be prepared to support whatever dates are decided. ○ Discussion items included: construction activities during bridge closure; number of days to close bridge; outreach to SF and Oakland Mayors, Treasure Island and America's Cup; two-week preparation for LD, alternate date of Sep 18 – 23 closure (closer to 	<p>4. Report from Buckland and Taylor, and</p> <p>5. Original July 15 package (with shim data) from TYL/MN JV.</p>

(Continued)

Items	Action
<p>window of public notice advantage, allows more preparation).</p> <ul style="list-style-type: none"> ➤ T. Anziano indicated that staff is LD-ready and pointed out traffic and America's Cup issues on 9/18 weekend. ➤ A. Fremier concurred that LD does have traffic advantage. ➤ S. Maller noted that safety dictates opening the bridge as soon as possible and LD is the first opportunity to do this and we should take it. 	
<p>6. Incentive Update</p> <ul style="list-style-type: none"> • Not discussed. 	
<p>7. Agenda for Media Release</p> <ul style="list-style-type: none"> • The Chair summarized the sequence for the TBPOC public meeting on Thursday, as laid out on the agenda. ○ The Chair will recount the history of where we have come from in the opening remarks. ○ M. Dougherty suggested putting the opening date announcement at the end of the meeting and not in the opening remarks. ○ Change the meeting date, time and venue to August 15, 10:00am, and MetroCenter, respectively. ○ Change Item V to Bridge Opening Date with action to approve opening date. ○ A. Fremier noted that there will be three public actions to decide on: the shims, type of celebration, and when to open the bridge. ○ The Chair suggested having the motions written out. ○ PIO to handle transition from meeting to press conference in the adjoining room. 	<ul style="list-style-type: none"> • Staff to make the appropriate changes to agenda and meeting arrangements, as discussed.
<ul style="list-style-type: none"> • The Chair noted that there are a lot of people to brief and consult with 	<ul style="list-style-type: none"> • Staff to schedule a TBPOC conference call tomorrow, August

(Continued)

Items	Action
<p>regarding the opening date and wanted to ensure that the TBPOC members do not double up. Each member enumerated the people they plan to call between now and tomorrow's conference call.</p> <p>8. Opening Events</p> <p>1. Public Access</p> <ul style="list-style-type: none">• The Chair noted that there will be no time for public access events (run, bike and walk). The public will be issued a rain check for a public event at a later date. <p>9. Light Poles</p> <ul style="list-style-type: none">• T. Anziano gave an update on instrumentation efforts underway (by the Department and METS) and other related testing. He indicated that there are no safety concerns—the situation is being monitored and there is a possible adjustment to the damper. <p>10. Pedestrian Access to New Bike/Ped Path</p> <ul style="list-style-type: none">• T. Anziano reported that the team is potentially looking at Burma Road. There have been meetings with BCDC regarding selecting a spot as close as possible to the bike path.○ The proposed facility will accommodate both pedestrians and bicyclists.	<p>14, 4:00 PM – 5:00 PM.</p>
<p>4. OTHER BUSINESS</p> <ul style="list-style-type: none">• M. Dougherty asked about where the troll will be located on the new bridge, and made a suggestion on the handling of the troll from the existing bridge.○ A. Fremier noted that the PMT had been tasked to develop a white paper on the troll, which will soon be transmitted to the TBPOC.	

Adjourned: 11:38 AM

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TBPOC CONFERENCE CALL MINUTES

August 13, 2013, 10:00 AM – 11:00 AM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a3
Consent Calendar
Item- TBPOC Meeting Minutes
August 14, 2013 Conference Call Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the August 14, 2013 Conference Call Minutes.

Attachment(s):
August 14, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 14, 2013, 4:00 PM – 5:00 PM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Ade Akinsanya, Bill Casey, Michele DiFrancia, John Goodwin, Andrew Gordon, Beatriz Lacson, Rick Land, Brian Maroney, Dina Noel, Randy Rentschler, Bijan Sartipi, Will Shuck, and Deanna Vilcheck
Guest: Brian Kelly (TA)

Convened: 4:06 PM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. TBPOC August Meeting Preparation 1) Agenda <ul style="list-style-type: none">The Chair referred to the agenda for review/discussion and posting to the MTC website tonight. 2) Interim Bearing Retrofit Proposal <ul style="list-style-type: none">The Chair noted that Item 2a will consist of presentations from the Department, Federal Highway Administration (FHWA) and the two engineering design firms of Buckland & Taylor and Modjeski & Masters. o T. Anziano will present status of the permanent fix, Townsend Test, and shim reminder (what it is, how it is installed, how long to install, plus pictures), supported by 10 slides. <ul style="list-style-type: none">A. Fremier suggested summarizing the TY Lin package that F. Seible presented at the July 10 BATA Oversight	

(Continued)

Items	Action
<p>Committee meeting.</p> <ul style="list-style-type: none"> ○ FHWA will not have slides; they will share a copy of talking points. ○ B. Morgenstern of Buckland & Taylor and Tom Murphy of Modjeski & Masters will present their respective reviews. They will be available for the press conference after the meeting. <ul style="list-style-type: none"> ➤ Tomorrow's meeting being a public one, questions from the audience may be asked of the reviewers. ➤ PIO will set up press conference in the adjacent room where others will move after the meeting. ○ In response to the Chair's query, B. Maroney indicated that it takes four hours to install the shims. Removal of the temporary bearings takes a longer time. <p>3) Bridge Opening Date Determination</p> <ul style="list-style-type: none"> • The Chair suggested changing the options from three to two: Labor Day (LD) weekend and weekend of 9/21 – 22, with same duration, same number of days (five-day closure). ○ The Chair reported that he heard support for LD from the people he consulted, e.g., M. DeSaulnier, G. Hill, N. Pelosi, SF Mayor Lee's office, etc. M. Dougherty reported that he did not get a strong reaction from the parties on his list. MCM and Flatiron are ready to go—the latter prefers LD. Everybody is ready. ○ The Chair noted that the contractors' LD-readiness is critical. If the roadway activity is done and the bridge is ready a day early, open on Monday morning with a chain-cutting by the Governor. ○ The Chair suggested acting on a Labor Day opening tomorrow. 	<ul style="list-style-type: none"> • Staff to add a bullet for Contractors to page 6 under Coordination, and have the lead(s) of the contractors available for interview.

(Continued)

Items	Action
<ul style="list-style-type: none">➤ M. Dougherty confirmed a five-day closure recommendation for construction work.• R. Rentschler suggested emphasizing the strength of the recommendations for Items 2a & 2b as being backed up by the contractors, independent reviewers, etc., (public safety factor), and that the people doing the work prefer or can do LD. <p>4) Public Access during Opening</p> <ul style="list-style-type: none">• The Chair expressed his preference that Item 2c not be an approval item but an informational one. The alternative is for the Chair to introduce S. Maller who will introduce B. Winston of the Bay Bridge Alliance. S. Maller needs material to present.○ R. Rentschler suggested talking about what we are going to do, not what we are not going to do, e.g., a simple chain-cutting ceremony, rain check concept.○ B. Kelly offered the following:<ol style="list-style-type: none">1. The Oakland Mayor's chief of staff called him and expressed concern about communication of the opening date with Oakland. He suggested being in daily communication with the Oakland Mayor's office, including the fire department.2. Rain check reference: Oakland Mayor Quan is fine with the loss of public access activities and accommodating them at a later date.3. LD opening is a herculean task to pull off in a short period of time. Less is more. A modest chain-cutting is worthwhile and makes sense; public access activities	<ul style="list-style-type: none">• Staff to change Item 2c title to Bridge Opening Event.• R. Rentschler/W. Shuck to work with S. Maller on his presentation.

(Continued)

Items	Action
<p>would not be appropriate. Articulate our position.</p> <ul style="list-style-type: none">○ The Chair noted we will have some kind of event. There will be two teams from now until LD weekend:<ol style="list-style-type: none">1. Team to work on the project;2. Team to work on the event(s), with PIO staff to take the lead.We are working to defray as much of the cost of opening events through private sponsorship (call on B. Winston of Bay Bridge Alliance to make a pitch at the press event).• It was suggested that presenters come in early before the 10:00am meeting tomorrow, i.e., 9:00am. There will be no need to run through the meeting packet again until then. <p>b. Contractor Incentive</p> <ul style="list-style-type: none">• The Chair reported that he had lunch with ABF CEO M. Flowers, who responded to B. Casey's CCO presentation.	<ul style="list-style-type: none">• P. Lee to post the TBPOC August 15 agenda on the MTC website tonight.
<p>3. OTHER BUSINESS</p> <ul style="list-style-type: none">• NA	

Adjourned: 5:04 PM

(Continued)

TBPOC CONFERENCE CALL MINUTES

August 14, 2013, 4:00 PM – 5:00 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a4
Consent Calendar
Item- TBPOC Meeting Minutes
August 15, 2013 Meeting Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the August 15, 2013 Meeting Minutes.

Attachment(s):
August 15, 2013 Meeting Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

TBPOC MEETING MINUTES

August 15, 2013, 10:00 AM – 11:00 AM

Joseph P. Bort MetroCenter

Lawrence D. Dahms Auditorium

101 8th Street, 1st Floor

Oakland, CA 94607

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Beba Jimenez (MTC), Beatriz Lacson (BAMC), V. Mammano (FHWA), Brian Morgenstern (Buckland & Taylor), Tom Murphy (Modjeski & Masters), and Bobby Winston (BBA)

Convened: 10:04 AM

Items		Action
1.	UPDATE ON SAN FRANCISCO-OAKLAND BAY BRIDGE EAST SPAN SEISMIC SAFETY PROJECT a. Interim Bearing Retrofit Proposal The Committee will be requested to authorize the installation of bearing shims to make the new East Span of the San Francisco-Oakland Bay Bridge seismically safe for traffic while a permanent replacement of broken bolts at Pier E2 is under construction. The Committee will be presented with staff's interim retrofit proposals along with independent reviews of the proposal by the Federal Highway Administration and two engineering consultants to the Bay Area Toll Authority (BATA). • T. Anziano gave a slide presentation on the Permanent Shear Key Retrofit Status, Stress Corrosion Testing Status and Interim Bearing Retrofit (Shim) Update.	

(Continued)

Items	Action
<ul style="list-style-type: none">○ Federal Highway Administration (FHWA) California Division Administrator V. Mammano provided a summary review of the entire approach to the broken bolt issue and the shim proposal. The FHWA agrees with the July 10 TBPOC report chart, concurs with the installation of proposed shims, and sees no reason to delay opening prior to retrofit completion.○ B. Morgenstern of Buckland & Taylor, engineering consultants to BATA, gave their independent review summary of the shim proposal, which concluded that the proposal to temporarily shim the bearings is sound.○ T. Murphy of Modjeski & Masters, engineering consultants to BATA, gave their independent review summary of the shim proposal with the following conclusions:<ul style="list-style-type: none">➤ The concept is simple, but very effective➤ Provides the required strength, plus a significant reserve➤ Results in a redundant load path which further enhances safety➤ Poses no risk to the bridge in the short or long term.○ T. Anziano recommended the installation of bearing shims to make the new East Span of the San Francisco-Oakland Bay Bridge seismically safe for traffic while a permanent replacement of broken bolts at Pier E2 is under construction.b. Bridge Opening Date Determination The Committee will be presented with various bridge opening date scenarios, including information on construction risks, traffic volumes, and event schedules from around the region.	<ul style="list-style-type: none">● The TBPOC unanimously APPROVED the recommendation as presented.

(Continued)

Items	Action
<ul style="list-style-type: none">• A. Fremier gave a slide presentation covering the Opening Construction Activities in Oakland and Yerba Buena Island, Traffic Volumes, Bridge Closure Options/Events Calendar, and Coordination with Contractors, Cities of Oakland and San Francisco, BART, CHP, Treasure Island and Others.○ A. Fremier recommended a 5-day closure of the bridge to complete construction.○ A. Fremier recommended closing the bridge over Labor Day Weekend from the evening of Wednesday, August 28 to the morning of Tuesday, September 3 to complete construction.c. Bridge Opening Events The Committee will be presented with information on events related to bridge opening.• S. Maller indicated he had no recommendations but noted that given the short time available to plan and prepare for public access events, the opening of the new span will be commemorated with a traditional chain-cutting by the Governor. Such a ceremony does not preclude holding public access events, when all work on the bridge has been completed.○ B. Winston, President of the Bay Bridge Alliance (BBA) stated that while it is too late to execute public access events at bridge opening, he would like the BBA to take a rain check to sponsor them at some point in the future.• Comments from the public were welcomed, including those from Messrs. J. Fink, G. Franco, R. Hunter, Oakland	<ul style="list-style-type: none">• The TBPOC unanimously APPROVED the recommendation as presented.• The TBPOC unanimously APPROVED the recommendation as presented.

(Continued)

Items	Action
Mayor J. Quan and MTC Chair A. R. Worth. <ul style="list-style-type: none">• The panel moved to the adjoining room for a press conference after the meeting.	

Adjourned: 12:05 PM

TBPOC CONFERENCE CALL MINUTES

August 15, 2013, 10:00 AM – 12:00 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a5
Consent Calendar
Item- TBPOC Meeting Minutes
August 20, 2013 Conference Call Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the August 20, 2013 Conference Call Minutes.

Attachment(s):
August 20, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 20, 2013, 11:30 AM – 12:30 PM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Michele DiFrancia, Rich Foley, John Goodwin, Beatriz Lacson, Rick Land, Peter Lee, Brian Maroney, Dina Noel, Randy Rentschler, Bijan Sartipi, Will Shuck, and Deanna Vilcheck
Guests from CHP: Jim Allen, Chris Costigan, Steve Larson and B. J. Whitten

Convened: 11:34 AM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. SSO Update 1) Bridge Closure <ul style="list-style-type: none">• T. Anziano reported that everything is on track.○ In response to the Chair's query, he indicated that a \$20 million invoice has not been received from ABF.○ He presented a summary list of briefings—twice daily updates for the media and TBPOC, Aug 28 – Sep 3 @ 7:30am and 4:30pm.○ In response to M. Dougherty's question if there is a summary of activities on the outreach efforts, R. Rentschler reported that PIO has significant activities reaching out to the public and local government officials. 2) Construction LDW Schedule <ul style="list-style-type: none">• T. Anziano reported that work is moving right along and everything is proceeding as scheduled.	<ul style="list-style-type: none">• The PMT to provide an e-mail update upon closure and a daily 7:30am e-mail update and 4:30pm TBPOC conference call update, until the bridge is reopened to traffic.

(Continued)

Items	Action
<ul style="list-style-type: none"> ○ The Chair referred to items on the Construction Summary Schedule for discussion. ○ Discussion items included: Contingency time for Westbound and Eastbound activities, why none for the bike path; opportunity to open the bridge on Monday; two new lanes for toll booth. <p>3) Opening Ceremony</p> <ul style="list-style-type: none"> • T. Anziano indicated that contingent upon the Governor's schedule, the opening ceremony will occur around 3:00pm on Monday, September 2. ○ No confirmation has been received regarding the Governor's availability. ○ The Chair reported on his meeting with staff and Hartmann covering events at the toll plaza, price tag (\$1.3M including preparing the Sawtooth Building for the opening event). He noted that the cost of \$1.3M needs to be reduced by at least a half, which could be done by reducing the unit cost—how fancy the event is, how many are coming, if there is private money coming in. He is meeting with the Bay Bridge Alliance (BBA) to determine what they have raised and what else can be raised. ○ Discussion items included: MTC, CTC, and Department lists of invitees to the opening ceremony, estimated total number of guests, tickets for private donors; how to pare down lists; when to send out save the date notices; contingency passes. <p>b. Rod Testing Update</p> <ul style="list-style-type: none"> • T. Anziano reported that the rod testing is going very well. None has broken to date. Shims are in and 	<ul style="list-style-type: none"> • The PMT to help develop the idea of a Monday opening for the TBPOC August 22 conference call. • The Department to obtain confirmation of the Governor's availability for a Monday chain-cutting event. • R. Rentschler and PIO team to provide scope, cost, and line-up of speakers at the TBPOC August 22 conference call.

(Continued)

Items	Action
<ul style="list-style-type: none">temporary bearings disengaged.○ The new Dyson rods with revised specifications will be delivered by the end of next month. <p>c. Bike/Ped Path Update</p> <p>1) Access</p> <ul style="list-style-type: none">• T. Anziano indicated that a fact sheet is being developed regarding operations and safety.○ A set of numbers have been determined, 6,000 for pedestrians and 1,000 for bicyclists. CHP will be onsite to ensure these numbers are not exceeded—to prevent jam-up. There is no structural issue, only operational.○ Communications and coordination with the biking community are ongoing.○ Discussion items included: ASHTO standards, potential to go over limits; CHP to make safety call. <p>2) Striping</p> <ul style="list-style-type: none">• C. Endress presented his last minute appeal to the TBPOC to not allow the addition (by CCO already in place) of a white stripe line to the inside edge of the pedestrian portion of the pathway to the New East Span.○ He referred to images to back up the recommendation of the Architectural team who wanted to create a pedestrian-scale experience for both bicyclists and pedestrian—not make it read like a roadway, which the white striping would do—and retain the visual integrity of the path as it ties to other features of the bridge.○ T. Anziano indicated that the decision to add the white stripe line was backed by the Design Engineer and CHP who continue to recommend it.	<ul style="list-style-type: none">• The TBPOC APPROVED proceeding with the original design, and instructed staff to do further investigation and evaluation before requesting re-examination of the white stripe issue after the bike/ped path is opened and in use.

(Continued)

Items	Action
<ul style="list-style-type: none">○ C. Endress stated that there is no policy that requires the white stripe; no violations to not putting it in; and the bicycle community was not consulted about putting it in.	
<p>3. OTHER BUSINESS</p> <p>a. SFOBB Troll White Paper</p> <ul style="list-style-type: none">• The PMT recommended that the Bay Bridge troll be preserved along with the upper deck section above Pier E-9 on which it now resides; thereby assuring that the troll can relocate to a safe and shaded spot on the newly refurbished IERBYS (Sawtooth) building without ever having to leave his niche on the beam.○ The PMT further recommended that another troll statue be commissioned in the same fashion as the old one to guard the Bay Bridge, and be installed on or near the new East Span.	<ul style="list-style-type: none">• The TBPOC APPROVED the recommendations as presented, and instructed staff to ensure that pertinent contractor(s) adhere to the TBPOC's troll vision.

Adjourned: 12:42 PM

TBPOC CONFERENCE CALL MINUTES

August 20, 2013, 11:30 PM – 12:30 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a6
Consent Calendar
Item- TBPOC Meeting Minutes
August 22, 2013 Conference Call Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the August 22, 2013 Conference Call Minutes.

Attachment(s):
August 22, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 22, 2013, 10:00 AM – 11:00 AM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Ade Akinsanya, Rich Foley, John Goodwin, Andrew Gordon, Beatriz Lacson, Rick Land, Peter Lee, Brian Maroney, Dina Noel, Randy Rentschler, Bijan Sartipi, Will Shuck, Ken Terpstra, and Deanna Vilcheck
Guest: Gareth Lacy (TA),

Convened: 10:05 AM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. SSO Update 1) Bridge Closure <ul style="list-style-type: none">• T. Anziano reported that work continues to proceed as planned; nothing major to report.○ The Chair suggested putting out there what driving on the new bridge is going to be like, e.g., not double-deck, cables, no glare, etc.; and doing a full court press.<ul style="list-style-type: none">➤ T. Anziano indicated that leaflets are all over the place.➤ A. Fremier noted messaging during Giants games.○ On the subject of extending the HOV hours (like what was done during the BART strike), Operations said not needed. 2) LDW Construction Schedule <ul style="list-style-type: none">○ T. Anziano referred to the summary schedule and noted that except for the addition of contingency bars for	

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Items	Action
<p>the bike path and toll booth, the schedule is essentially unchanged.</p> <ul style="list-style-type: none"> ○ Discussion items included: readiness of bike path opening on Monday vs. Tuesday, bike path contingency status; westbound east and west of toll plaza activities' aggressive timeline. 	
<p>3) PIO Update</p> <ul style="list-style-type: none"> ○ A. Gordon reported that there are media updates on Wed at 9PM, Wed thru Tue at 8AM and 4:30PM. These briefings will be held at the Pier 7 PIO office. The Treasure Island office is active for live shots. ○ The media will be kept busy, in terms of activities; logistics will be run by the media tomorrow. ○ Discussion items included: system of passes past Burma Road, toll plaza and construction site; PMT pass responsibility; TBPOC pass from SF to the Island; CHP integration with site access; Family Day cancellation; ABF Sunday night event at the Sawtooth Building. 	<ul style="list-style-type: none"> • Staff to advance the TBPOC conference calls on Aug 28-Sep 3 from 4:30pm to 4:00pm to accommodate a 4:30pm media briefing.
<p>4) Opening Ceremony</p> <ul style="list-style-type: none"> • The Chair suggested referring to a graphic depicting the Sawtooth Building as the opening ceremony is discussed. ○ R. Rentschler put the current total number of invitees at 828: VVIPs – 318; MTC – 211; CTC – 45; TA – 62; CT – 510. ➤ ABF has requested 55, BBA – yet unknown. ➤ Credentials will be available by Tuesday next week; distribution to be done by sponsoring body; there will be a fully staffed will 	<ul style="list-style-type: none"> • Staff to schedule a TBPOC conference call on Sunday at 3:00pm to discuss the opening ceremony. • The Department to identify the VIPs of contractors, subcontractors, and consultants.

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Items	Action
<p>call area; CTC's will be FedEx-ed.</p> <ul style="list-style-type: none"> ○ Discussion items included: advantages of holding opening ceremony at the Sawtooth Building and formal chain-cutting at the Toll Plaza, what happens after chain-cutting, jalopies, motorcycles zigzag through the plaza and join motorcade; parking logistics, transportation to Sawtooth Building from parking; Benicia-Martinez bridge opening experience; video of ceremony at two patios and main structure; catering; cost below \$0.5M, modest is the word. ○ R. Rentschler went through the program draft. <ul style="list-style-type: none"> ➤ The Chair will serve as emcee. ➤ Speakers include ironworker, Democratic Leader Pelosi, Mayors Lee (not confirmed) & Quan (confirmed), Senators B. Boxer and D. Feinstein (not confirmed); Governor unavailable (defer to Governor regarding his representative). ➤ M. Dougherty suggested the participation of a poet laureate (Juan Felipe Herrera, UC Riverside professor). ➤ Other features for consideration include participation of the Pacific Boychoir, Oakland Fire Boat and U.S. Coast Guard. ○ R. Rentschler estimates the event to last three hours, 3:00pm – 6:00pm: <u>Program</u> - 60-90 minutes; <u>Chain-cutting/cavalcade</u>: 30 min; <u>Travel between venues/parking</u> - 30 minutes. ○ A. Boutros requested spots for B. Rhinehart's husband and siblings with their spouses. ○ The Chair indicated he would like to acknowledge the passing of pertinent people during the building 	<ul style="list-style-type: none"> • District 4 to determine how to get hold of jalopies driven during the Bay Bridge 75th anniversary. • Staff to add the chairs of MTC and CTC to the list of speakers. • Staff to invite poet laureate Juan Felipe Herrera. Staff to develop a written program and include his poem for the occasion in it. • Staff to exfiltrate the troll and cut a hunk of metal with it, for exhibition at or near the Sawtooth Building. • The TBPOC APPROVED starting the bridge opening event at 3:00pm on Monday, September 2. • The TBPOC agreed to add B. Rhinehart's family to the CTC list of invitees (for a CTC total of 51). • Staff to obtain the name of the

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Items	Action
<p>of the bridge, including those from EDAP and B. Rhinehart.</p> <ul style="list-style-type: none"> ○ M. Dougherty suggested a TBPOC photo on the Island looking out toward the bridge, and a follow-up program to recognize members of the project team. ○ The Chair reminded about a Monday night, August 26, dinner on the Island by the banking team to which the TBPOC is invited. <p>b. Testing Update</p> <ul style="list-style-type: none"> ● T. Anziano gave the status of the testing activity—it is doing fine and there are no issues. ○ There has been media interest in this. A story on the Townsend test will be filed tomorrow <ul style="list-style-type: none"> ➤ The TBPOC agreed that this story would be best handled by Seismic Safety Peer Review Panel member J. Fisher who championed the test. 	<p>woman who died on the bridge during the Loma Prieta earthquake.</p> <ul style="list-style-type: none"> ● Staff to provide the TBPOC with written testing updates on a regular basis. ● A. Gordon to have the media connect with J. Fisher.
<p>3. OTHER BUSINESS NA</p>	

Adjourned: 11:23 AM

(Continued)

TBPOC CONFERENCE CALL MINUTES

August 22, 2013, 10:00 AM – 11:00 AM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a7

Item- Consent Calendar
TBPOC Meeting Minutes
August 25, 2013 Conference Call Minutes

Recommendation:

APPROVAL

Cost:

N/A

Schedule Impacts:

N/A

Discussion:

The Program Management Team has reviewed and requests TBPOC approval of the August 25, 2013 Conference Call Minutes.

Attachment(s):

August 25, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 25, 2013, 3:00 PM – 4:00 PM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Michele DiFrancia, Andrew Gordon, Beatriz Lacson, Peter Lee, Brian Maroney, Dan McElhinney, Dina Noel, Randy Rentschler, Will Shuck, Ken Terpstra, and Deanna Vilcheck
Guest: Teresa Becher (CHP)

Convened: 3:11 PM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. SSO Update 1) Bridge Closure • T. Anziano reported that work is speeding ahead for closure. 2) Lane 17 • P. Lee reported that work is moving forward, including removal of barrier between Lanes 17 and 18. Wrap-up is anticipated tonight. 3) LDW Construction Schedule • D. Vilchek reported on meetings with CHP and public safety groups to sort out concerns regarding the asphalt trucks (approximately 2,000 truckloads). ○ M. Dougherty will follow up tomorrow about seeking Agency's help with the CHP. ○ The Chair referred to the red bars (contingency time) on the schedule and noted the temporary bike path's	

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Items	Action
<p>as being the shortest. He felt we have a decent shot at opening early on Monday night. (If so, B. Kelly to make the announcement at the end of the Opening Program; would entail cleanup, toll collectors, etc.)</p> <ul style="list-style-type: none">○ Regarding TBPOC presence at the Tuesday bike path opening, the Chair will attend. <p>4) PIO Update</p> <ul style="list-style-type: none">○ A. Gordon summarized the daily media briefings and construction updates beginning Wednesday night.○ No press inquiries have been received regarding rod testing and the breaking of rods. No such article is expected before bridge opening. <p>5) Opening Ceremony</p> <ul style="list-style-type: none">• R. Rentschler noted that the Sawtooth Building has a 350-450 seating capacity. There have been 320 invites sent out to legislative, federal and local officials (no contractors), with attrition expected. The Bay Bridge Alliance (BBA) has requested 100 passes. By Monday, a list of names will be developed. Number of invitees totals approximately 840.○ A. Fremier described the way to the VIP parking lot. Parking maps will be given with the invites.○ R. Rentschler went through the Program of Events – Opening ceremony covering transportation & access, credentialing, possible show elements, Sawtooth ceremony, and chain cutting.○ Discussion items included: CHP presence/support; credentialing process, passes delivery, will call desks; shuttles from West Oakland BART to Burma Road, Fire Marshal participation; sequence of speakers,	<ul style="list-style-type: none">• PIO to add invocation/ benediction at the beginning and end of the program; ask the Mayors of Oakland and San Francisco who the person(s) of faith should be.

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[illegible]

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Items	Action
<p>3. OTHER BUSINESS</p> <p>a. Confirm TBPOC Upcoming Meetings</p> <ul style="list-style-type: none">1) September 2, 4:00pm-5:00pm CC2) September 5, 1:00pm-4:00pm• Not discussed. <p>b. Palm Trees</p> <ul style="list-style-type: none">• M. Dougherty gave an update on where we are at on this subject.○ CBS and Outdoor Advertising felt 50 ft. too close; consensus was with Clear Channel at 100 ft. vs. CBS's preference for 110 ft.○ The team is zeroing in on 100 ft. C. Endress wants 80 ft. but can live with 100 ft. This will involve 28 palm trees.○ T. Anziano indicated the process can start within days but doing it past opening, as suggested by the Chair, would not be an issue.	<ul style="list-style-type: none">• Staff to bring back to the TBPOC when ready for approval.

Adjourned: 4:30 PM

TBPOC CONFERENCE CALL MINUTES

August 25, 2013, 3:00 PM – 4:00 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a8
Consent Calendar
Item- TBPOC Meeting Minutes
August 27, 2013 Conference Call Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the August 27, 2013 Conference Call Minutes.

Attachment(s):
August 27, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 27 2013, 2:00 PM – 3:00 PM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Michele DiFrancia, Beatriz Lacson, Peter Lee, Brian Maroney, Dan McElhinney, Dina Noel, Randy Rentschler, Bijan Sartipi, Will Shuck, Ken Terpstra, and Deanna Vilcheck
Guest: Gareth Lacy (TA)

Convened: 2:05 PM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	CONSENT CALENDAR a. Contract Change Order(s) 1) YBITS1 CCO 563-S0, OTD Detour Westbound Demolition, \$3,227,800 2) YBITS1 CCO 564-S2, Temporary Bike Path Ramp Structure, Not to Exceed \$1,500,00	<ul style="list-style-type: none">The TBPOC APPROVED the Consent Calendar, as presented.
3.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. SSO Update 1) Bridge Closure <ul style="list-style-type: none">T. Anziano reported that the work is tracking well. He noted the possibility of precipitation on Sunday. 2) LDW Construction Schedule <ul style="list-style-type: none">In response to M. Dougherty's query regarding the CHP issue on the AC trucks, T. Anziano indicated that the team is watching the first few loads, will take measured steps and adjust as necessary, to ensure that all is safe and on schedule.	<ul style="list-style-type: none">Staff to invite the CHP (P. Fontana) to future TBPOC calls on SSO update through September 2.

(Continued)

Items	Action
<ul style="list-style-type: none">○ D. Vilcheck reported that work is progressing, all in readiness for tomorrow's closure.<ul style="list-style-type: none">➤ B. Sartipi noted that the traffic command center is now stationed at the Pier.○ M. Dougherty reminded members about the TBPOC briefings – morning e-mails and afternoon conference calls. <p>3) PIO Update</p> <ul style="list-style-type: none">● R. Rentschler gave a brief update – he was with KQED and Bay Area media this morning; mentioned observance of Caltrans maintenance work around the bridge.○ B. Sartipi reported that Maintenance will be doing a lot of work around the bridge and a series of activities to take advantage of like past closures. He also mentioned that the Richmond-San Rafael three westbound and two eastbound lanes have been fixed. <p>4) Opening Ceremony</p> <ul style="list-style-type: none">● R. Rentschler reported that the VIP seats have been increased to 450. Best estimate of high side is 350 (RSVPs - 149, BBA - 100, No RSVPs - 100). Hartmann assumes we are at 450.○ A large block of tickets will be given to S. Maller today, including District 4's which will go to T. Anziano for distribution (no VIP count for Pier 7 and District 4). These tickets cannot be replaced. Whatever is brought back will go to will call.○ M. Dougherty indicated that tickets are needed for Agency, all VIP. W. Shuck will provide number (20ish). Green and blue parking passes will accompany VIP tickets.	<ul style="list-style-type: none">● District 4 (D. McEhinney) to provide a list of Maintenance work during the Labor Day weekend.

(Continued)

Items	Action
<ul style="list-style-type: none"> • R. Rentschler presented the Opening program for comments. ○ Discussion items included: Chair's speech themes; J. Ghielmetti's and B. Kelly's remarks; speaker introductions, introductions from audience; photos from Department archives; video access for troll removal; using new torch for chain-cutting, chain-cutting logistics; drive across the bridge, motorcade procession /direction, parking for parade cars; transportation plan. ○ M. Dougherty indicated that the last car at the 6:00pm opening event will vary from 8:00pm to 10:00pm. If opening early, it would be safe to tell people that the bridge will open before midnight, then clear the bridge and beat the schedule. <ul style="list-style-type: none"> ➤ D. Vilcheck noted that a two-hour lead time to clear/sweep the bridge after the last car has left would be needed. <p>b. Testing Update</p> <ul style="list-style-type: none"> • T. Anziano reported some preliminary test results, with rods doing what they are supposed to do—settling in at .8-.85 tensioning; a battery of tests have yet to be performed. ○ Results were conveyed to the Metallurgical team, who will be having a conference call this Friday. ○ Discussion items included: pertinent news story earlier in the week; protocol when to inform the public about test results; effect of corrosive environment; meaning of fracture; experts' interpretation. 	<ul style="list-style-type: none"> • Staff to provide a similar program for the bike path opening for tomorrow's TBPOC conference call. • Staff to add Bike Path Opening Ceremony as a standing agenda item to TBPOC conference calls through September 2. • Staff to put a list together of staff moving parade cars to the maintenance yard. • The Department (T. Anziano/B. Sartipi/D. Vilcheck) to check with Operations and CHP on early bridge opening arrangements.
<p>4. OTHER BUSINESS</p> <p>a. Confirm TBPOC Upcoming Meetings</p> <p>1) September 5, 1:00pm-4:00pm, Sacramento</p>	<ul style="list-style-type: none"> • Staff to keep the time but change the September 5 meeting in

(Continued)

Items	Action
<ul style="list-style-type: none">➤ The TBPOC agreed to change the September 5 meeting to a conference call, unless the PMT determines a need to have an in-person meeting.➤ The Chair indicated that he has a conflict with tomorrow's conference call and requested advancing it an hour early. The other members agreed.	<p>Sacramento to a conference call, unless the PMT recommends the need for an in-person meeting.</p> <ul style="list-style-type: none">• Staff to move tomorrow's TBPOC conference call from 4:00pm to 3:00pm.

Adjourned: 3:03 PM

TBPOC CONFERENCE CALL MINUTES

August 27, 2013, 2:00 PM – 3:00 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a9
Consent Calendar
Item- TBPOC Meeting Minutes
August 28, 2013 Conference Call Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the August 28, 2013 Conference Call Minutes.

Attachment(s):
August 28, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 28 2013, 3:00 PM – 4:00 PM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Michele DiFrancia, Beatriz Lacson, Peter Lee, Brian Maroney, Dan McElhinney, Dina Noel, Randy Rentschler, Bijan Sartipi, Will Shuck, Ken Terpstra, and Deanna Vilcheck
Guests: P. Fontana and T. Becher (CHP)

Convened: 3:07 PM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. SSO Update 1) Bridge Closure <ul style="list-style-type: none">T. Anziano indicated that there are no major changes; the team is ready to go.Regarding a newscast that M. Dougherty heard earlier today about the CHP preparing for the closure beginning at 7:15pm and done by 7:45pm, T. Anziano noted that the CHP starts early in preparation for an 8:00pm closure. 2) LDW Construction Schedule <ul style="list-style-type: none">T. Anziano consulted with Operations regarding early bridge opening arrangements and was told to hold off announcement of it at the opening ceremony to avoid traffic congestion.T. Becher of CHP indicated that Channel 2 has announced that the bridge will probably open early,	<ul style="list-style-type: none">T. Anziano to notify the TBPOC when closure is achieved tonight.

(Continued)

Items	Action
<p>possibly as early as 10:00pm Monday.</p> <ul style="list-style-type: none">➤ The Chair noted that we have been candid with the public about having a contingency.○ The Chair indicated that someone from the Administration (Secretary B. Kelly or M. Dougherty) will make the decision about when to make the announcement. <p>3) PIO Update</p> <ul style="list-style-type: none">• Per R. Rentschler, there is nothing new to report; PIO is dealing with a great amount of press.○ The Chair mentioned a couple of good articles from the Chronicle and Oakland Tribune. <p>4) Opening Ceremony</p> <ul style="list-style-type: none">• R. Rentschler reported that except for the addition of Congresswoman Barbara Lee, the program provided is a detailed version of yesterday's copy. He confirmed that N. Pelosi and D. Feinstein will not be attending the event.○ Seating arrangement and standing space inside the Sawtooth Building have the approval of the Fire Marshal.○ More details regarding the removal of the troll from its current location and installing at the Sawtooth Building event will be provided tomorrow.○ Detailed instructions and map to be made available to VIPs and bus riders.• Chain-Cutting: Per R. Rentschler, the plan is to get to the toll plaza at 4:15pm. The Chair will act as emcee. Lt. Gov. G. Newsom will cut the chain with the SF and Oakland Mayors on either side of him.	

(Continued)

Items	Action
<ul style="list-style-type: none"> ○ Discussion items included: drive to actual event; difference between 1VIP and 2VIP; speakers/elected officials who will ride in the convertibles (capacity of 20-25 seats); suggested messages for CMS. b. Bike Path Opening <ul style="list-style-type: none"> • A. Fremier referred to the program (Event Schedule for Tuesday, September 3, Oakland Span Bicycle and Pedestrian Bridge Opening) provided and asked for comments; no comments received. ○ The bike and pedestrian path opens to the public at 12:00 noon on Tuesday. All TBPOC members are invited. ○ The East Bay Bike Coalition event is on Tuesday at 6:00pm. The bike/pedestrian path will close at 8:00pm, Tuesday. By 10:00pm the bike/pedestrian path will be all cleared and swept. c. Testing Update <ul style="list-style-type: none"> • T. Anziano reported that the rod with .85 tensioning made it through the period; may yet fracture before taking it to failure. There is one more rod in the tank (tension at .6) which has 13 more days to go. No additional rods will be put in during the opening events. ○ Input from the Metallurgical group is expected after their Friday meeting. The protocol for when to inform the public about testing results will be developed thereafter. 	
<p>3. OTHER BUSINESS</p> <ul style="list-style-type: none"> • T. Anziano reported on an ABF verbal request for a letter indicating that they have completed all items on the CCO 160 punch list, and wants to know if they have achieved the incentive. 	<ul style="list-style-type: none"> • T. Anziano to draft the letter to ABF as discussed, review with Legal and fellow PMT members, and forward to TBPOC for action.

(Continued)

Items	Action
<ul style="list-style-type: none">○ B. Casey stated that B. Kick asked for that letter two days ago. T. Anziano recommended sending it out.○ Discussion items included: what such a letter means and does not mean, having a caveat to the letter, shear keys not being on the punch list but assumed in place and secure, need for expert advice; contractor's relief of maintenance (proceeding).	

Adjourned: 3:55 PM

TBPOC CONFERENCE CALL MINUTES

August 28, 2013, 3:00 PM – 4:00 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a10
Consent Calendar
Item- TBPOC Meeting Minutes
August 29, 2013 Conference Call Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the August 29, 2013 Conference Call Minutes.

Attachment(s):
August 29, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 29 2013, 4:00 PM – 5:00 PM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Michele DiFrancia, Andrew Gordon, Beatriz Lacson, Richard Land, Peter Lee, Brian Maroney, Dan McElhinney, Dina Noel, Randy Rentschler, Bijan Sartipi, Will Shuck, Ken Terpstra, and Deanna Vilcheck
CHP Guests: T. Becher and P. Fontana

Convened: 4:05 PM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. SSO Update 1) Bridge Closure 2) LDW Construction Schedule <ul style="list-style-type: none">• T. Anziano reported that work is proceeding without any major issues.○ On the travel time of the asphalt trucks, there are no schedule issues. There are tons of equipment onsite, a lot of activity going on, such as grinding, paving, etc.<ul style="list-style-type: none">➢ D. Vilcheck indicated we will have a better picture of where we are at tomorrow, at 8:00pm, at the end of the evening commute when a trucking travel issue, if any, would manifest itself. 3) PIO Update <ul style="list-style-type: none">• A. Gordon indicated that media activities are going well. Toll plaza activity got good live coverage. There was a good turnout for the	

(Continued)

Items	Action
<p>demolition to accommodate the bike path trestle. Media access was well received and the team got positive feedback.</p> <ul style="list-style-type: none"> ○ To the Chair's comment that the bike/pedestrian path would provide prime viewing of the dismantling of the existing span, T. Anziano indicated that this would be regulated. <p>4) Opening Ceremony</p> <ul style="list-style-type: none"> ● R. Rentschler reported that Senator M. Leno has been added as a speaker. He reported that SF Mayor E. Lee has asked to introduce Lt. Gov. G. Newsom at the end of the agenda. ○ There will be 450 reserved seats, increased by the number of people onstage. All speakers (State-elected, local officials, etc.) will be onstage. ○ Lt. Gov.'s office is in contact with ABF to practice chain-cutting with G. Newsom. ○ Discussion items included: RSVPs (received and outstanding); names and number of VIPs from agencies, consultants, private funders, contractors, Pier 7, exact list from BBA; status of motorcade, size of procession, participation, duration, parking, map/instructions, CHP input. ○ The TBPOC agreed that Plan A for the car procession would include 200- 300 participants, to keep it manageable. Notice to go out today. <p>b. Bike Path Opening</p> <ul style="list-style-type: none"> ● Per A. Fremier, no change from yesterday. ○ M. Dougherty has yet to confirm if he is attending the event. He mentioned that B. Sartipi was interested in going. 	<ul style="list-style-type: none"> ● Staff to present precautions to be taken regarding pedestrian viewing of the old East Span demolition from the bike/pedestrian path. ● R. Rentschler to work with W. Shuck, after checking on the appropriate protocol for introductions. ● R. Rentschler/W.Shuck to follow up on VIP names today.

(Continued)

Items	Action
<ul style="list-style-type: none">○ A. Boutros indicated that he can be there.○ A. Fremier stated that the event is being organized by the Mayor's Office. Staff has been working closely with the City of Oakland; everything is in good shape.c. Testing Update<ul style="list-style-type: none">● T. Anziano reported that the final and oldest rod at .85 tension, remains not fractured, and will be held at some period of time at the .85 tension.○ He will give the status of ironworker availability tomorrow for the handling of other rods.	
3. OTHER BUSINESS <ul style="list-style-type: none">○ The next TBPOC conference call is tomorrow, Friday, August 30, at 4:00pm.	

Adjourned: 4:52 PM

TBPOC CONFERENCE CALL MINUTES

August 29, 2013, 4:00 PM – 5:00 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a11

Item- Consent Calendar
TBPOC Meeting Minutes
August 30, 2013 Conference Call Minutes

Recommendation:

APPROVAL

Cost:

N/A

Schedule Impacts:

N/A

Discussion:

The Program Management Team has reviewed and requests TBPOC approval of the August 30, 2013 Conference Call Minutes.

Attachment(s):

August 30, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 30, 2013, 4:00 PM – 5:00 PM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Michele DiFrancia, Andrew Gordon, Beatriz Lacson, Richard Land, Peter Lee, Brian Maroney, Dan McElhinney, Dina Noel, Randy Rentschler, Bijan Sartipi, Will Shuck, Ken Terpstra, and Deanna Vilcheck
CHP Guests: J. Allen, T. Becher, P. Fontana and D. Hill

Convened: 4:00 PM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. SSO Update 1) Bridge Closure 2) LDW Construction Schedule <ul style="list-style-type: none">• T. Anziano reported that there are no significant changes; work is on track and activities are lining up where they should be.○ D. Vilcheck indicated that the demolition is on schedule. No assessment yet if we beat the contingencies. There are no problems with the asphalt/concrete trucks; coordination with the CHP ongoing. 3) PIO Update <ul style="list-style-type: none">• A. Gordon reported that the number of media activities is decreasing. There was a media update yesterday afternoon and another one this morning.○ Mayor W. Brown is doing a tour tomorrow for a Chronicle article; no	

(Continued)

Items	Action
<p>media while he's on tour.</p> <ul style="list-style-type: none">○ There is a media bike ride on Sunday. Except for the Jaxon article, media coverage has been positive.○ Discussion items included: Source of Jaxon story, K-rail allegation, adequacy of protection, waivers; geometry on S-curve. <p>4) Opening Ceremony</p> <ul style="list-style-type: none">• R. Rentschler reported that except for the addition of a new speaker (Assemblywoman N. Skinner) and a re-ordered speaker (Mayor E. Lee, not M. Dougherty, to introduce Lt. Gov. G. Newsom), the program remains the same.○ A draft program—one piece of paper folded, four sides (poem on one side), new vs. old theme, with union bug— will be printed and sent to the TBPOC.○ A heavy media turnout, from approximately 50 media outlets, is expected to come out in force at the event and chain-cutting.○ A. Fremier noted that most of the details for the chain-cutting and motorcade have been ironed out. There will be a meeting on these items tomorrow at noon with CHP, CT, Hartmann, and BATA.○ Discussion items included: Current VIP count, outstanding RSVPs, ADA seats; designee from each agency to ensure VIP seating, names on seats; transmittal of directions and maps to VIPs and all other agencies; parking/chain-cutting/motorcade logistics, classic car passengers, Tesla car offer, CHP escort. <p>b. Bike/Ped Path Opening</p> <ul style="list-style-type: none">• A. Fremier reiterated that all TBPOC members are invited. MTC Chair A.	<ul style="list-style-type: none">• R. Land to help follow up on use of the K-rail.• R. Rentschler to provide copy of draft program to CHP Chief P. Fontana.

(Continued)

Items	Action
<p>R. Worth has been invited and is on the agenda to speak.</p> <ul style="list-style-type: none">○ The gate to the bike/ped path will be open at 10:00am, Tuesday, for Mayor J. Quan's arrival, then closed at 10:30am and reopened to the public at noon.• M. Dougherty indicated that pending where we are at with construction, possibly on Monday we will be essentially done. It would be a glaring oversight if nothing is said about it at the opening ceremony.○ The Chair noted such an announcement should be made by either Secretary B. Kelly or M. Dougherty at the event.○ T. Becher indicated that an early opening would be fine with the CHP. <p>c. Testing Update</p> <ul style="list-style-type: none">• T. Anziano noted that there is a Metallurgical team conference call in two hours to discuss fracture and steps being taken.○ The .85 rod is still holding beyond Townsend test expectation; will require ironworkers to set up for breakage—will possibly be broken next week.○ The .65 rod will continue to be processed through the weekend.○ There will be laboratory examination of broken rods in the next one to two weeks.	<ul style="list-style-type: none">• Hold on the testing update item until the TBPOC September 5 conference call.
<p>3. OTHER BUSINESS</p> <ul style="list-style-type: none">○ The next TBPOC conference call is tomorrow, Saturday, August 31, at 4:00pm.	

Adjourned: 4:53 PM

(Continued)

TBPOC CONFERENCE CALL MINUTES

August 30, 2013, 4:00 PM – 5:00 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a12
Consent Calendar
Item- TBPOC Meeting Minutes
August 31, 2013 Conference Call Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the August 31, 2013 Conference Call Minutes.

Attachment(s):
August 31, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

August 31, 2013, 4:00 PM – 5:00 PM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Michele DiFrancia, John Goodwin, Andrew Gordon, Beatriz Lacson, Richard Land, Peter Lee, Brian Maroney, Dan McElhinney, Dina Noel, Randy Rentschler, Bijan Sartipi, Will Shuck, Ken Terpstra, and Deanna Vilcheck
CHP Guests: T. Becher and P. Fontana

Convened: 4:01 PM

Items		Action
1.	CHAIR'S REPORT None given.	
2.	CONSENT CALENDAR a. Contract Change Order (CCOs) 1) OTD2 CCO 87-S1, Mainline Roadway Modifications during Full Bridge Closure, Not to Exceed \$500,000.00 2) OTD2 CCO 602-S2, Toll Plaza Grind & Overlay, Drainage & Pavement Delineation, Not to Exceed \$1,000,000.00 • T. Anziano gave an overview of the two CCOs. Work is progressing well but demolition and paving are taking a little more time than anticipated and used up ten hours of contingency. Additional asphalt and grinding crew will mitigate the delay. This has not put any pressure on scheduled bridge opening or early opening.	<ul style="list-style-type: none">• The TBPOC APPROVED the Consent Calendar as presented.
3.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES a. SSO Update	

(Continued)

Items	Action
<p>1) Bridge Closure</p> <p>2) LDW Construction Schedule</p> <ul style="list-style-type: none"> • T. Anziano/D. Vilcheck gave an update on the eastbound/westbound paving and bike/pedestrian path demolition activities. Work is slower but going fairly well. • P. Lee reported that the toll booth paving work is right on schedule. <p>3) PIO Update</p> <ul style="list-style-type: none"> • A. Gordon reported that it was quiet today. There was smaller media representation at the morning and afternoon media updates. Tomorrow's visit to the bike/pedestrian path will be the last media outing. ○ Mayor W. Brown visited today and walked from one end of the bridge to the other. ○ Discussion items included: Troll story mix-up; chain-cutting/car procession logistics, places to stage, media advisory. ○ The media will not be a part of the car procession. They will be at the toll plaza when the dignitaries drive through. <p>4) Opening Ceremony</p> <ul style="list-style-type: none"> • R. Rentschler reported the following: ○ Ceremony space will be made larger to accommodate more guests. Media platforms will be squeezed to the minimum; no more additional speakers, more people will be on stage. ○ Discussion items included: Toll plaza seats, participants in the chain-cutting ceremony—number and names, longer chain to cut; order of passengers to the vintage cars, Tesla electric car offer; changes to the video bits; special guests (Miss 	<ul style="list-style-type: none"> • Staff to remove the chairs at the toll plaza for the chain-cutting event. • Staff to make the chain longer than 60 ft. to allow more dignitaries to hold the chain

(Continued)

Items	Action
<p>Agriculture 1936, Loma Prieta rescuer, family of YBI tunnel fatality, etc.); design of stripped down program, acknowledgment of sponsors.</p> <p>b. Bike/Ped Path Opening</p> <ul style="list-style-type: none">• A. Fremier reported there are no changes.○ To the Chair's query regarding CHP presence at the bike path and on the roadway, T. Becher indicated that the CHP will be around until traffic regulates itself; there will be more patrols than normal in the first week or so. Also, CHP would have no problem staffing an early bridge opening.	<p>during cutting.</p>
<p>4. OTHER BUSINESS</p> <ul style="list-style-type: none">• The TBPOC will be present at the ABF event tomorrow.○ The Chair will hand out presents to ABF, ZPMC, etc., during the program which starts at 6:00pm. A. Fremier confirmed there are enough gifts to go around.• The next TBPOC conference call is tomorrow, Sunday, at 4:00pm.	

Adjourned: 4:48 PM

(Continued)

TBPOC CONFERENCE CALL MINUTES

August 31, 2013, 4:00 PM – 5:00 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, Operations, BATA/MTC

RE: Agenda No. - 2a13
Consent Calendar
Item- TBPOC Meeting Minutes
September 1, 2013 Conference Call Minutes

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:
The Program Management Team has reviewed and requests TBPOC approval of the September 1, 2013 Conference Call Minutes.

Attachment(s):
September 1, 2013 Conference Call Minutes



TOLL BRIDGE PROGRAM OVERSIGHT COMMITTEE

CALTRANS BAY AREA TOLL AUTHORITY CALIFORNIA TRANSPORTATION COMMISSION

CONFERENCE CALL MINUTES

September 1, 2013, 4:00 PM – 5:00 PM

Attendees: TBPOC Members: Steve Heminger (Chair), Malcolm Dougherty, and Andre Boutros
PMT Members: Tony Anziano, Andrew Fremier, and Stephen Maller
Participants: Michele DiFrancia, John Goodwin, Andrew Gordon, Beatriz Lacson, Richard Land, Peter Lee, Brian Maroney, Dan McElhinney, Dina Noel, Randy Rentschler, Bijan Sartipi, Will Shuck, Ken Terpstra, and Deanna Vilcheck
CHP Guest: B. J. Whitten

Convened: 4:01 PM

Items		Action
1.	CHAIR'S REPORT <ul style="list-style-type: none">The Chair reported that he had just come back from rehearsal and the program is still on track.	
2.	SAN FRANCISCO-OAKLAND BAY BRIDGE UPDATES <ul style="list-style-type: none">a. SSO Update<ul style="list-style-type: none">1) Bridge Closure2) LDW Construction Schedule<ul style="list-style-type: none">T. Anziano reported that construction work is going very well. Westbound and eastbound mainline work used 10 hours of contingency time, but the overall schedule is in good shape. More work is expected to be done, for an early opening tentatively scheduled for late Monday evening.3) PIO Update<ul style="list-style-type: none">Not discussed.4) Opening Ceremony<ul style="list-style-type: none">R. Rentschler reported that he just sent out a mockup of the program being updated. The design is the	<ul style="list-style-type: none">A. Fremier to do a spell-check on the names on the program

(Continued)

Items	Action
<p>most important item for approval. He noted that there is no other option but to use a single 8 ½ x 11 paper, folded.</p> <ul style="list-style-type: none">○ The TBPOC had no objection to the design of the program as presented.○ To M. Dougherty's query, R. Rentschler responded that State Assemblywoman N. Skinner is on the agenda to speak.○ Names of sponsors will be on the back page.○ Discussion items included: Difference between gold and silver passes, count to date, troll sticker access to seated area, will call booth; stage sitting arrangement; early opening announcement. <p>b. Bike/Ped Path Opening</p> <ul style="list-style-type: none">• No changes.	<ul style="list-style-type: none">• M. Dougherty to make the early bridge opening announcement as he sees fit based on the information he receives tomorrow.
<p>3. OTHER BUSINESS</p> <ul style="list-style-type: none">• TBPOC roles for tonight's ABF event discussed.○ A. Fremier indicated that the seven (three large and four small) pictures for the Chair to hand out tonight are all on stage.• The TBPOC conference call tomorrow, Monday, September 2, is cancelled.	<ul style="list-style-type: none">• A.Fremier to e-mail the list of recipients to the Chair.

Adjourned: 4:15 PM

(Continued)

TBPOC CONFERENCE CALL MINUTES

September 1, 2013, 4:00 PM – 5:00 PM

APPROVED BY:

STEVE HEMINGER, TBPOC Chair
Executive Director, Bay Area Toll Authority

Date

Andre Boutros
Executive Director, California Transportation Commission

Date

MALCOLM DOUGHERTY
Director, California Department of Transportation

Date

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Dina Noel, Assistant Deputy Director Toll Bridge Program, CTC

RE: Agenda No. - 2b1

Item- Consent Calendar – Contract Change Orders (CCOs)
Self-Anchored Suspension (SAS) CCO 98-S0 – Tower Skirt
Modifications

Recommendation:

APPROVAL

Cost:

Not to Exceed \$3,500,000.00

Schedule Impacts:

The current schedule shows the tower skirt erection activity on the critical path having the potential to extend the project schedule by 21 calendar days.

Discussion:

CCO 98-S0 in the not-to-exceed amount of \$3,500,000.00 covers the cost of modifying the tower skirt on site and as necessary for adequate fit-up.

To maintain the contiguous geometry of the tower skirt connection to the tower, it is necessary to adjust the construction detail. The dimensional tolerances for fabrication, assembly, and erection of the tower, as specified in the Special Provisions Section 10-1.59 "Steel Structures," subsection "Shop Welding", as well as the connection details shown on plan sheet 603 for the Tower Skirt to the T1 Tower, do not provide the required flexibility to accommodate fabrication tolerances and prevent misalignment. To achieve the required fit-up, some of the changes include: installation of shim plates, slotted holes, and adjustment of stiffener plates. The shim plates will be fit tight to eliminate gaps and exposed joints will be sealed to prevent moisture within the dehumidification zone.

Memorandum

Risk Management:

The change order log of the third Quarter of the 2013 Risk Register carries CCO 98 for \$3.5 million and CCO 289 for \$500,000.00. In addition, risk no. 122 in the Risk Register identified for tower skirt and fender modifications accounts for a possible exposure ranging from \$3.5 million to \$5.5 million. When combined, CCO 289 (Tower Fender) + CCO 98 (Tower Skirt), the total amount accounted for in the risk register ranges from \$7.5 million to \$9.5 million. Therefore, the requested total for CCO 289 and CCO 98 (\$7,294,949.66) falls within the identified risks.

Attachment(s):

Draft CCO No. 98-S0 and Draft CCO No. 98-S0 Memorandum

CONTRACT CHANGE ORDER

Change Requested by: Engineer

CCO: 98 Suppl. No. 0 Contract No. 04 – 0120F4 Road SF-80-13.2/13.9 FED. AID LOC.:

To: **AMERICAN BRIDGE/FLUOR ENTERPRISES INC A JOINT VENTURE**

You are directed to make the following changes from the plans and specifications or do the following described work not included in the plans and specifications for this contract.

NOTE: This change order is not effective until approved by the Engineer.

Description of work to be done, estimate of quantities and prices to be paid. (Segregate items by item number.)
 Unless otherwise stated, rates for rental of equipment cover only such time as equipment is used for the work. Rates for idle time shall be as shown in the schedule of prices. The percentage shown is the net accumulated increase or decrease from the original quantity.

DRAFT

and price and force account.)
 for idle time. This last

Extra Work at Force Account:

Modify the Tower Skirt.

The following revised plan sheets detail the changes addressed in this change order: 590R2, 601R1, 602R1, 603R1 and 604R2 (of 1204) as shown on sheets 2 through 6 of this change order.

This change order resolves the costs associated with Contractor Request for Information (RFI) numbers 142, 973R0, 974, 975, 977, 1008, 1069R0, 1174, 1182R0, 1182R2, 1182R3, 1291, 1328, 1356R0, 1356R1, 1356R2, 1356R3, 1356R4, 1356R5, 1356R6, 1363R0, and 1363R1 with respect to changes listed above.

Labor, equipment and material authorized by the Engineer, as necessary, will be paid in accordance with the provisions of Section 4-1.03D, "Extra Work" of the Standard Specifications and Section 5-1.24, "Force Account Payment" of the Special Provisions.

Estimated Cost of Extra Work at Force Account(Not to Exceed) \$3,500,000.00

Consideration of a time adjustment will be deferred until completion of the work specified herein. Determination of a commensurate time adjustment will be made in accordance with Section 10-1.13, "PROGRESS SCHEDULE (CRITICAL PATH METHOD)" and Section 10-1.14, "TIME-RELATED OVERHEAD" of the Special Provisions, as well as Section 8-1.07, "LIQUIDATED DAMAGES", of the Standard Specifications.

Paint repair at field welding locations, if any, will be compensated for in a separate Contract Change Order.

Estimated Cost: Increase ☐ Decrease ☒ NTE \$3,500,000.00

By reason of this order the time of completion will be adjusted as follows: **Deferred**

Submitted by

Signature	Resident Engineer	William Casey, Supervising T.E.	Date
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Approval Recommended by

Signature	Program Manager	Tony Anziano, Program Manager	Date
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Engineer Approval by

Signature	Program Manager	Tony Anziano, Program Manager	Date
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We the undersigned contractor, have given careful consideration to the change proposed and agree, if this proposal is approved, that we will provide all equipment, furnish the materials, except as otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above.

NOTE: If you, the contractor, do not sign acceptance of this order, your attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest within the time therein specified.

Contractor Acceptance by


Signature	(Print name and title)	Date
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CONTRACT CHANGE ORDER MEMORANDUM

DC-CEM-4903 (OLD HC-39 REV. 6/93) CT# 7541-3544-0

DATE

September 9, 2013

TO: Tony Anziano, Program Manager		FILE 04-0120F4	
FROM Darryl Schram, Senior T.E.		04-SF-80-13.2, 13.9 FEDERAL NUMBER	
CCO NO. 98	SUPPLEMENT NO. 0	CATEGORY CODE	CONTINGENCY BALANCE (including this change)
\$3,500,000.00		INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/>	HEADQUARTERS APPROVAL REQUIRED? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
SUPPLEMENTAL FUNDS PROVIDED: \$ 0.00		IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL DOCUMENTS? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>	
CCO Description: Tower Skirt			

THIS CHANGE ORDER PROVIDES FOR:

Modifying the Tower Skirt.

In order to maintain the contiguous geometry and alignment of the Tower skirt faces, as shown on plan sheet 601, adjustment of the Tower Skirt in relation to the T1 Tower must be achieved at the connections between the Tower Skirt to the T1 Tower. Without adjustability in the connections, the planes of the skirt faces will be misaligned and will not allow the skirt face splice joint to be welded. The dimensional tolerances for fabrication, assembly and erection of the Tower that are required by Special Provisions Section 10-1.59 "Steel Structures," subsection "Shop Welding", and the connection details shown on plan sheet 603 for the Tower Skirt to the T1 Tower, do not provide sufficient adjustability. To accommodate fabrication tolerance and prevent misalignment of the skirt face, shim plates and slotted holes will be installed to increase adjustability between the skirt and Tower connections. Additionally, shim plates will be fit tight without gaps and exposed joints will be sealed, since the Tower Skirt is in a dehumidification zone.

The following are other changes that will be made to address constructability issues:

- The skirt beam will be revised to avoid fit up issues with the anchor bolts.
- Tower skirt plate weld size will be decreased to accommodate plate thickness.
- The tensioning method of Tower Skirt anchor bolts will be revised since there is not enough horizontal clearance to fit a hydraulic tensioner.
- Stiffener plates will be adjusted due to conflicts with the skirt anchor bolts.
- Splice details will be provided for skirt ring beams.
- The connection of the ring beam will be revised to resolve conflicts with the skirt beam.
- At the Tower Skirt corners, field splices, rat holes, and cover plates will be added for constructability.

This change order resolves the costs associated with Contractor Request for Information (RFI) numbers 142, 973R0, 974, 975, 977, 1008, 1069R0, 1174, 1182R0, 1182R2, 1182R3, 1291, 1328, 1356R0, 1356R1, 1356R2, 1356R3, 1356R4, 1356R5, 1356R6, 1363R0, and 1363R1 with respect to changes listed above.

While the Contractor and the Department negotiate an adjustment of compensation to Contract Bid Item No. 53 "Erect Structural Steel (Bridge) (Tower)" for the changed work, it is understood that the changes referenced above will disrupt the Contractor's as-bid installation plan/sequence and the magnitude of this disruption may lead to an agreement of a change in character of the work as provided for in Standard Specifications Section 4-1.03C "Changes in Character of Work". In that case, the skirt installation will be performed at force account and a bid item credit will be provided for the as-bid installation of the Tower Skirt.

The Department is requesting authority to proceed for this change work estimated to be \$3,500,000.00 which can be financed from the contingency fund. A detailed cost analysis is on file.

The SAS Risk Register carries Risk ID No. 122 "Tower Skirt and Fender System" to account for revisions and changes to the tower skirt and fender system. The cost of these changes is within the range contemplated in the risk register (\$3.5M to \$5.5M).

The June 2013 Schedule update shows Tower Skirt erection being on the critical path and has the potential to extend the project completion date by 21 calendar days. Consideration of a time adjustment will be deferred until completion of the work specified herein. Determination of a commensurate time adjustment will be made in

accordance with Section 10-1.13, "PROGRESS SCHEDULE (CRITICAL PATH METHOD)" and Section 10-1.14, "TIME-RELATED OVERHEAD" of the Special Provisions, as well as Section 8-1.07, "LIQUIDATED DAMAGES", of the Standard Specifications.

This change order has concurrence from William Casey (Supervising TE), Tony Anziano (Program Manager), Rich Foley (HQ Oversight), Wenyi Long (Bridge Design), Jing Chen (District Design), and Lina Ellis (Maintenance).

Toll Bridge Program Oversight Committee (TBPOC) approval is pending.

CONCURRED BY:		ESTIMATE OF COST	
STRUCTURE REPRESENTATIVE	DATE	THIS REQUEST	TOTAL TO DATE
SR. BRIDGE ENGINEER	DATE	ITEMS	
FHWA REPRESENTATIVE	<div style="border: 1px solid black; padding: 10px; text-align: center;"> <h2 style="margin: 0;">This Section updated by CADb</h2> </div>	\$0.00	\$0.00
PROJECT ENGINEER Ken Terpstra			
OTHER (SPECIFY)			
	DATE	FEDERAL PARTICIPATION	
		<input type="checkbox"/> PARTICIPATING <input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE <input type="checkbox"/> NON-PARTICIPATING (MAINTENANCE) <input type="checkbox"/> NON-PARTICIPATING	
	DATE	FEDERAL SEGREGATION (IF MORE THAN ONE FUNDING SOURCE OR P.I.P. TYPE)	
		<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS	
DISTRICT PRIOR APPROVAL BY	DATE	FEDERAL FUNDING SOURCE	PERCENT
HQ (ISSUE & APPROVE) (TO PROCEED) BY	DATE	_____	_____
RESIDENT ENGINEER SIGNATURE	DATE	_____	_____
		_____	_____

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Dina Noel, Assistant Deputy Director Toll Bridge Program, CTC

RE: Agenda No. - 2b2

Item- Consent Calendar – Contract Change Orders (CCOs)
Self-Anchored Suspension (SAS) CCO 289-S0 – Tower Fender and
Footing Modifications

Recommendation:

APPROVAL

Cost:

\$3,794,949.66

Schedule Impacts:

The current schedule shows the tower skirt erection activity on the critical path having the potential to extend the project schedule.

Discussion:

CCO 289-S0 in the amount of \$3,794,949.66 provides for modifications incorporating the as-built condition of the tower foundations, and the cleaning and repair of existing elements of the fender system constructed under the E2/T1 contract.

The tower foundation was constructed under the E2/T1 Contract (No. 04-0120E4) with the fender construction planned to be constructed after the SAS tower was built. This was done to allow barge access as close as possible to the foundation base for the construction of the SAS tower. To address both the as-built condition and the tidal zone interaction the following work is being performed:

- Widening closure pours and modifying rib reinforcing will resolve misalignment with the loop reinforcing extending out of the tower footing and provide adequate cover over the reinforcing.
- Precast fender ribs will be revised and bearing pads will be installed to resolve differences in the as-built condition of the corbel ledge and the tower footing top and face.

Memorandum

- At the top of footing block out, not all of the timber was removed after the footing concrete was placed, therefore it must be removed to prevent interference with the fender closures.
- Several reinforcing bars extending from the footing will be removed to resolve interference with the fender rod anchorages.
- The closure pour area will be power washed to remove marine life and chlorides affixed to the concrete and steel surfaces.
- A detailed as-built survey will be performed to document conditions for the reinforcing repairs.
- The structural steel block out at the top of the footing will be cleaned to remove all areas of rust and chlorides.
- Some of the epoxy-coated rebars in the Pier T1 footing show signs of rust. About half of the rebar loops are submerged in sea water with marine life attached to them. The rebar coating will need to be repaired and the marine life removed prior to concrete placement for the fender connection. The top 1/3 of the rebar loops, that are not underwater, will be blasted clean and then the coating will be repaired. All other rebar loops will be power washed.

Risk Management:

The change order log of the Third Quarter of the 2013 Risk Register carries CCO 98 for \$3.5 million and CCO 289 for \$500,000.00. In addition, risk no. 122 in the Risk Register identified for tower skirt and fender modifications accounts for a possible exposure ranging from \$3.5 - \$5.5 million. When combined, CCO 289 (Tower Fender) + CCO 98 (Tower Skirt), the total amount accounted for in the risk register ranges from \$7.5 - \$9.5 million. Therefore, the requested total for CCO 289 and CCO 98 (\$7,294,949.66) falls within the identified risks.

Attachment(s):

Draft CCO No. 289-S0 and Draft CCO No. 289-S0 Memorandum

CONTRACT CHANGE ORDER

Change Requested by: Engineer

CCO: 289 Suppl. No. 0 Contract No. 04 – 0120F4 Road SF-80-13.2/13.9 FED. AID LOC.:

To: **AMERICAN BRIDGE/FLUOR ENTERPRISES INC A JOINT VENTURE**

You are directed to make the following changes from the plans and specifications or do the following described work not included in the plans and specifications for this contract. **NOTE: This change order is not effective until approved by the Engineer.**

Description of work to be done, estimate of quantities and prices to be paid. (Segregate items by account.) Unless otherwise stated, rates for rental of equipment cover only such time as equipment is used. The percentage shown is the net accumulated increase or decrease from the original quantity.

DRAFT

Modify the Pier T1 fenders and as-built footing as follows:

The following revised plan sheets detail the changes addressed in this change order: 991R1, 993R1, and 998R1 (of 1204) as shown on sheets 4 through 6 of this change order.

This change order resolves the costs associated with Contractor Request for Information (RFI) numbers 3097, 3114, 3145, 3146, 3147, 3221, and 3395 with respect to changes listed above.

Extra Work at Lump Sum:

ITEM 1.

Modify the Pier T1 fenders as follows:

- Revise reinforcing bars in the fender modules.
- Widen the closure pour at the precast rib/Tower footing interface.
- Reduce rib depth and length and install varying thickness bearing pads.
- After forming for the closure pour at fender ribs, power wash the reinforcement and surface of concrete in the closure pour area without damaging reinforcement coating. Water inside the closure pour shall be removed immediately after power washing is complete. Provide divers to seal tight closure pour forms.

Revise the as-built Pier T1 footing as follows:

- Remove existing reinforcing bars that conflict with fender post tensioning rod anchorages.
- Protect reinforcing in the blockout with lumber during non-working periods.
- Provide credit for removal of cement stabilized sand that will not be performed.
- Perform survey of detailed as-built condition of Pier T1 footing.
- Abrasive blast to bare metal in accordance with SSPC-SP6 the corroded unprotected (uncoated) steel elements in the blockout including anchor plates, shear studs, pile sleeves, and top plates. Then apply two coats of zinc rich primer in accordance with Special Provisions Section 10-1.69 "Clean and Paint Structural Steel."
- Repair epoxy coated steel reinforcing in the blockout as follows:
 1. Abrasive blast to bare metal in accordance with SSPC-SP6 the epoxy coated steel reinforcements embedded in concrete. Then apply two coats of zinc rich primer in accordance with Special Provisions Section 10-1.57 "Reinforcement."
 2. Replace each epoxy coated T-headed #57 steel reinforcement that can be removed with 2-#36 (bundle) epoxy coated T-headed steel reinforcements.

CONTRACT CHANGE ORDER

Change Requested by: Engineer

CCO: 289 Suppl. No. 0 Contract No. 04 – 0120F4 Road SF-80-13.2/13.9 FED. AID LOC.:

- Repair epoxy coated looped steel reinforcing embedded into the sides of Pier T1 as follows:
 1. Abrasive blast to bare metal in accordance with SSPC-SP6 the epoxy coated looped steel reinforcements in “dry zone” (above MHHW, about top 1/3 of looped steel reinforcements). Then apply two coats of zinc rich primer in accordance with Special Provisions Section 10-1.57 “Reinforcement.”
 2. Fabricate containment structure for divers use.
- Support blasting and coating reinforcing and uncoated steel in the blockout and top 1/3 of looped steel reinforcing by providing barge support, hoisting supplies between barge and Pier T1, and installing access catwalk.
- Remove marine life attachments on the concrete surface, which interfere with installation of fender modules, with high pressure water.
- Compensation is provided for the differential between straight time and overtime or double time for labor costs expended to increase shift durations and weekend work as necessary to mitigate CCO 289 impact to Pier T1 fender contract work including the removal of the favco crane, T1 erection tower, and temporary tower D foundations.

For this work, the Contractor will receive a lump sum price of \$2,765,221.00. This sum constitutes full and complete compensation for furnishing all labor, material, tools and incidentals including all markups by reason of this change.

Extra Work at Lump Sum..... Not to Exceed \$3,281,032.00

Extra Work at Agreed Unit Price:

ITEM 2.

Remove existing timber embedded in the Pier T1 fender closure pour area, concrete that covers timber, and unsound concrete. After concrete removal is complete, remove dirt and loose items on concrete surface by powerwash.

Support removal and replacement of reinforcing bars by providing equipment and material transportation between Pier T1 and the Alameda yard, providing barge support, and hoisting supplies between barge and Pier T1.

Estimate of Extra Work at Agreed Unit Price:

12 days at \$25,326.47 PER DAY = \$303,917.66

For the work in Item, the Contractor shall receive and accept the amount listed per day for each activity. This sum constitutes full and complete compensation for furnishing all labor, material, equipment, tools, and incidentals including all markups by reason of this change.

Extra Work at Force Account:

ITEM 3.

Provide compensation to Contractor's subcontractor for inefficiencies, delays, and all other impacts incurred due to changes and extra work directed by the Department and associated with fender installation extended duration.

Estimated Cost of Extra Work at Force Account \$185,000.00

ITEM 4.

As directed by the Engineer, repair reinforcing bars after removal of temporary protective lumber.

Estimated Cost of Extra Work at Force Account \$25,000.00

Labor, equipment and material authorized by the Engineer, as necessary, will be paid in accordance with the provisions of Section 4-1.03D, “Extra Work” of the Standard Specifications and Section 5-1.24, “Force Account Payment” of the Special Provisions.

CONTRACT CHANGE ORDER

Change Requested by: Engineer

CCO: 289 Suppl. No. 0 Contract No. 04 – 0120F4 Road SF-80-13.2/13.9 FED. AID LOC.:

Change Order Cost and Time Summary

(ITEM 1) Extra Work at Lump Sum.....	NTE \$3,281,032.00
(ITEM 2) Estimate of Extra Work at Agreed Unit Price.....	\$303,917.66
(ITEM 3) Extra Work at Force Account.....	\$185,000.00
(ITEM 4) Extra Work at Force Account.....	\$25,000.00
Total net pay for this change order	NTE \$3,794,949.66

The work referenced in this Contract Change Order (CCO) is not required for Seismic Safety Opening (SSO). Should effects resulting from the performance of this work, after achieving readiness for SSO and opening to public traffic, have an impact on the work performed additional warranted compensation will be provided in accordance with Standard Specifications Section 4-1.03, "Changes," under a separate CCO.

Consideration of a time adjustment will be deferred until completion of the work specified herein. Determination of a commensurate time adjustment will be made in accordance with Section 10-1.13, "PROGRESS SCHEDULE (CRITICAL PATH METHOD)" and Section 10-1.14, "TIME-RELATED OVERHEAD" of the Special Provisions, as well as Section 8-1.07, "LIQUIDATED DAMAGES", of the Standard Specifications.

Estimated Cost: Increase ☒ Decrease ☐ NTE \$3,794,949.66

By reason of this order the time of completion will be adjusted as follows: Deferred

Submitted by

Signature	Resident Engineer	William Casey, Supervising T.E.	Date
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Approval Recommended by

Signature	Program Manager	Tony Anziano, Program Manager	Date
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Engineer Approval by

Signature	Program Manager	Tony Anziano, Program Manager	Date
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We the undersigned contractor, have given careful consideration to the change proposed and agree, if this proposal is approved, that we will provide all equipment, furnish the materials, except as otherwise be noted above, and perform all services necessary for the work above specified, and will accept as full payment therefor the prices shown above.

NOTE: If you, the contractor, do not sign acceptance of this order, your attention is directed to the requirements of the specifications as to proceeding with the ordered work and filing a written protest within the time therein specified.

Contractor Acceptance by

Signature	(Print name and title)	Date
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CONTRACT CHANGE ORDER MEMORANDUM

DC-CEM-4903 (OLD HC-39 REV. 6/93) CT# 7541-3544-0

DATE

August 13, 2013

TO:			FILE 04-0120F4 04-SF-80-13.2, 13.9
FROM Darryl Schram, Senior T.E.			
CCO NO. 289	SUPPLEMENT NO. 0	CATEGORY CODE	CONTINGENCY BALANCE (including this change)
\$3,794,949.66 INCREASE <input checked="" type="checkbox"/> DECREASE <input type="checkbox"/> SUPPLEMENTAL FUNDS PROVIDED: \$ 0.00			HEADQUARTERS APPROVAL REQUIRED? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> IS THIS REQUEST IN ACCORDANCE WITH ENVIRONMENTAL TIME? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
CCO Description: T1 Fender and Footing			

DRAFT**THIS CHANGE ORDER PROVIDES FOR:**

Modifying the Pier T1 fenders as follows:

- Revise reinforcing bars in the fender modules.
- Widen the closure pour at the precast rib/Tower footing interface.
- Reduce rib depth and length and install varying thickness bearing pads.
- After forming for the closure pour at fender ribs, power wash the reinforcement and surface of concrete in the closure pour area without damaging reinforcement coating. Water inside the closure pour shall be removed immediately after power washing is complete. Provide divers to seal tight closure pour forms.

Revising the as-built Pier T1 footing as follows:

- Remove existing reinforcing bars that conflict with fender post tensioning rod anchorages.
- Protect reinforcing in the blockout with lumber during non-working periods.
- Provide credit for removal of cement stabilized sand that will not be performed.
- Perform survey of detailed as-built condition of Pier T1 footing.
- Abrasive blast to bare metal in accordance with SSPC-SP6 the corroded unprotected (uncoated) steel elements in the blockout including anchor plates, shear studs, pile sleeves, and top plates. Then apply two coats of zinc rich primer in accordance with Special Provisions Section 10-1.69 "Clean and Paint Structural Steel."
- Repair epoxy coated steel reinforcing in the blockout as follows:
 1. Abrasive blast to bare metal in accordance with SSPC-SP6 the epoxy coated steel reinforcements embedded in concrete. Then apply two coats of zinc rich primer in accordance with Special Provisions Section 10-1.57 "Reinforcement."
 2. Replace each epoxy coated T-headed #57 steel reinforcement that can be removed with 2-#36 (bundle) epoxy coated T-headed steel reinforcements.
- Repair epoxy coated looped steel reinforcing embedded into the sides of Pier T1 as follows:
 1. Abrasive blast to bare metal in accordance with SSPC-SP6 the epoxy coated looped steel reinforcements in "dry zone" (above MHHW, about top 1/3 of looped steel reinforcements). Then apply two coats of zinc rich primer in accordance with Special Provisions Section 10-1.57 "Reinforcement."
 2. Fabricate containment structure for divers use.
- Compensation is provided for the differential between straight time and overtime or double time for labor costs expended to increase shift durations and weekend work as necessary to mitigate CCO 289 impact to Pier T1 fender contract work.

- Remove existing timber embedded in the Pier T1 fender closure pour area, concrete that covers timber, and unsound concrete if any. After concrete removal is complete, remove dirt and loose items on concrete surface by power wash.
- Support removal and replacement of reinforcing bars by providing equipment and material transportation between Pier T1 and the Alameda yard, providing barge support, and hoisting supplies between barge and Pier T1.
- Support blasting and coating reinforcing and uncoated steel in the blockout and top 1/3 of looped steel reinforcing by providing barge support, hoisting supplies between barge and Pier T1, and installing access catwalk.
- Remove marine life attachments on the concrete surface, which interfere with installation of fender modules, with high pressure water.
- Provide compensation to Contractor's subcontractor for inefficiencies, delays, and all other impacts incurred due to changes and extra work directed by the Department and associated with fender installation extended duration.

The tower foundation was constructed under the E2/T1 Contract (No. 04-0120E4) with the fender construction being performed under the SAS Contract. This was done in order allow the future SAS Contractor construction barge access as close as possible to the foundation base for the tower construction. The fenders would then be constructed once the tower erection was complete.

As originally designed, the fender system was to be cast in place. In order to reduce construction time and limit the need for the construction of a coffer cell, the E2/T1 Contract issued Contract Change Order (CCO) 18 to modify construction details to accommodate a precast design. The SAS Contract details were modified for a precast design prior to bid. Due to the timing of the bid opening of the SAS Contract (2006) and the completion of the E2/T1 Contract (2008) it was understood that a change order would be required to modify the SAS fender details to accommodate the final as-built condition of the E2/T1 Contract. This CCO provides for those modifications to adjust to the as-built condition of the tower foundations. In addition this CCO provides for the cleaning and repair of existing elements of the fender system (constructed with the E2/T1 Contract) that is a result of the time period between completion of the E2/T1 Contract and completion of the fender system under the SAS Contract.

To address both the as-built condition and the tidal zone interaction the following work is being performed:

- Widening closure pours and modifying rib reinforcing will resolve misalignment with the loop reinforcing extending out of the Tower footing and provide adequate cover over the reinforcing.
- Precast fender ribs will be revised and bearing pads will be installed to resolve differences in the as-built condition of the corbel ledge and the Tower footing top and face.
- At the top of footing block out, not all of the timber was removed after the footing concrete was placed, therefore it must be removed to prevent interference with the fender closures.
- Several reinforcing bars extending from the footing will be removed to resolve interference with the fender rod anchorages.
- The closure pour area will be power washed to remove marine life and chlorides affixed to the concrete and steel surfaces.
- A detailed as-built survey will be performed to document conditions for the reinforcing repairs.
- The structural steel block out at the top of the footing will be cleaned to remove all areas of rust and chlorides.
- Some of the epoxy coated rebar in the Pier T1 footing show signs of rust. About half of the rebar loops are submerged in sea water with marine life attached to them. The rebar coating will need to be repaired and the marine life removed prior to concrete placement for the fender connection. The top 1/3 of the rebar loops, that are not underwater, will be blasted clean and then the coating will be repaired. All other rebar loops will be power washed.

In addition Special Provisions Section 10-1.46 "Precast Concrete Fender Modules" Subsection "Working Drawings" allows the Contractor to place the precast fender closure pour under water. However, the Department has determined that it is in the best interest of the completed work to revise this provision and instead require the Contractor to seal tight the closure pour forms, power wash the surfaces of the rebar and concrete to remove chlorides, and cast the closure in the dry.

This change order resolves the costs associated with Contractor Request for Information (RFI) numbers 3097, 3114, 3145, 3146, 3147, 3221, and 3395 with respect to changes listed above.

The cost of this change order is Not to Exceed \$3,281,032.00 lump sum, \$303,917.66 agreed unit price, and \$210,000.00 force account for a total of \$3,794,949.66, which can be financed from the contingency fund. A detailed cost analysis is on file.

The construction of the Pier T1 fenders is on the project completion critical path and therefore consideration of a time adjustment will be deferred until completion of the work specified herein. Determination of a commensurate time adjustment will be made in accordance with Section 10-1.13, "PROGRESS SCHEDULE (CRITICAL PATH METHOD)" and Section 10-1.14, "TIME-RELATED OVERHEAD" of the Special Provisions, as well as Section 8-1.07, "LIQUIDATED DAMAGES", of the Standard Specifications.

The SAS Risk Register carries Risk ID No. 122 "Tower Skirt and Fender System" to account for revisions and changes to the tower skirt and fender system. The cost of these changes is within the range contemplated in the risk register (\$3.5M to \$5.5M).

This change order has concurrence from William Casey (Supervising TE), Rich Foley (HQ Oversight), Tony Anziano (Program Manager), Wenyi Long (Bridge Design), Lina Ellis (Maintenance), and Jing Chen (District Design).

CONCURRED BY:		ESTIMATE OF COST	
STRUCTURE REPRESENTATIVE	DATE	THIS REQUEST	TOTAL TO DATE
William Casey			
SR. BRIDGE ENGINEER	DATE	ITEMS	
		FORCE ACCOUNT	
FHWA REPRESENTATIVE	DATE	AGREED PRICE	\$0.00
		ADJUSTMENT	\$0.00
PROJECT ENGINEER	This part updated by CadB	FEDERAL PARTICIPATION	
Ken Terpstra		<input type="checkbox"/> PARTICIPATING IN PART <input checked="" type="checkbox"/> NONE	
OTHER (SPECIFY)		<input type="checkbox"/> NON-PARTICIPATING	
Rich Foley		REGATION (IF MORE THAN ONE FUNDING SOURCE OR P.I.P. TYPE)	
		<input type="checkbox"/> CCO FUNDED PER CONTRACT <input type="checkbox"/> CCO FUNDED AS FOLLOWS	
DISTRICT PRIOR APPROVAL BY	DATE	FEDERAL FUNDING SOURCE	PERCENT
HQ (ISSUE & APPROVE) (TO PROCEED) BY	DATE	_____	_____
		_____	_____
RESIDENT ENGINEER SIGNATURE	DATE	_____	_____
		_____	_____

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Program Management Team (PMT)

RE: Agenda No. - 3a
San Francisco-Oakland Bay Bridge Updates
Item- E2 Update

Recommendation:

For Information Only

Cost:

N/A

Schedule Impacts:

N/A

Discussion:

Supporting documents covering the Items 3a1, 3a2 & 3a3 - E2 Budget/Testing, E2 CCOs, and Testing CCOs, respectively, will be sent under separate cover.

Attachment(s):

N/A

Memorandum

TO: Toll Bridge Program Oversight Committee **DATE:** September 25, 2013
(TBPOC)

FR: Tony Anziano, Toll Bridge Program Manager, Caltrans

RE: Agenda No. - 3b
San Francisco-Oakland Bay Bridge Updates
Item- CCO 160 Update

Recommendation:

For Information Only

Cost:

N/A

Schedule Impacts:

N/A

Discussion:

A verbal update on CCO 160 will be provided at the TBPOC October 3 meeting.

Attachment(s):

N/A

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Tony Anziano – Toll Bridge Program Manager, Caltrans

RE: Agenda No. - 3c
San Francisco-Oakland Bay Bridge Updates
Item- Corridor Update / Schedule

Recommendation:

For Information Only

Cost:

N/A

Schedule Impacts:

N/A

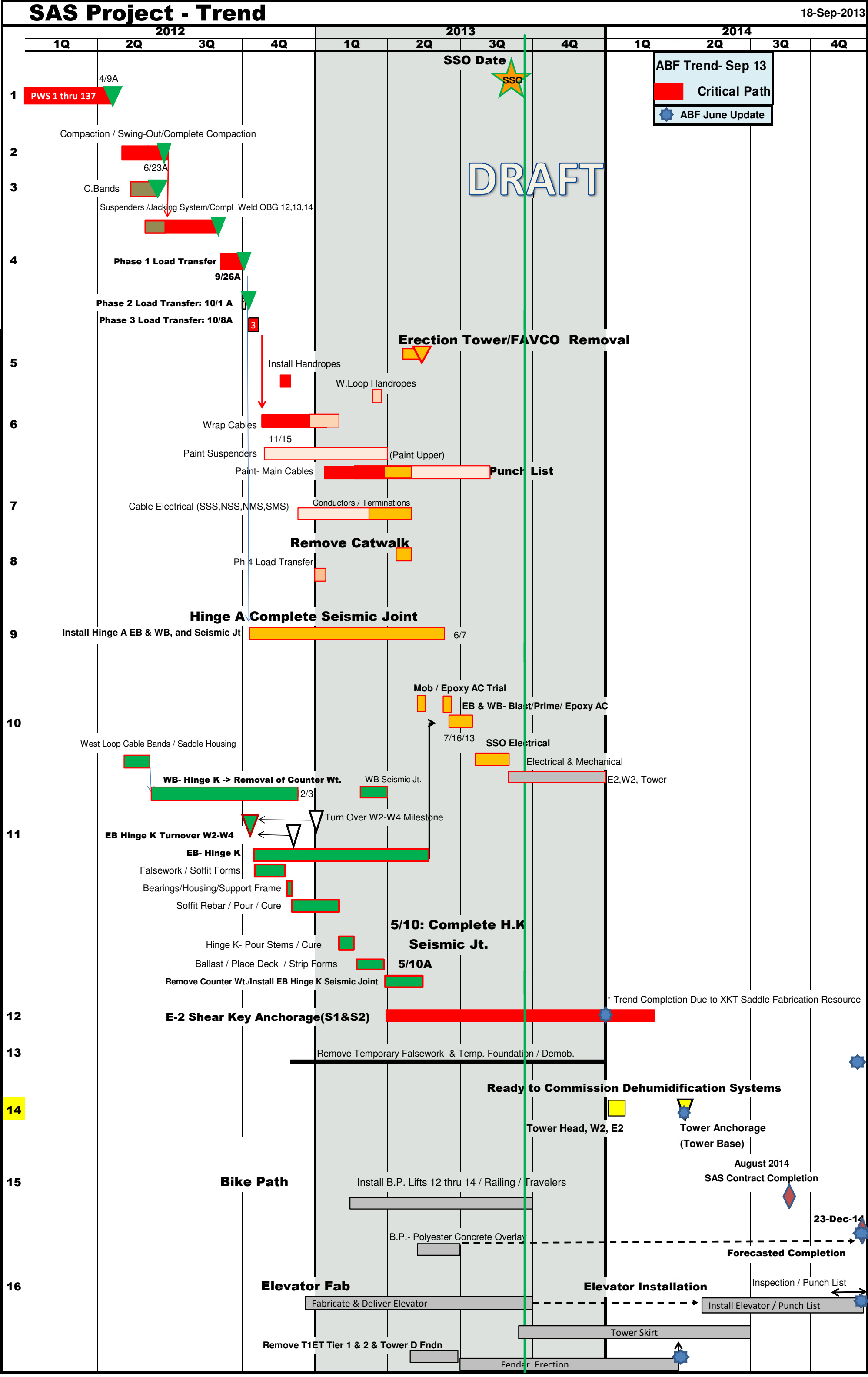
Discussion:

A verbal corridor update will be provided at the TBPOC meeting on October 3, 2013.

Attached are summary schedules for reference and further discussion at the meeting.

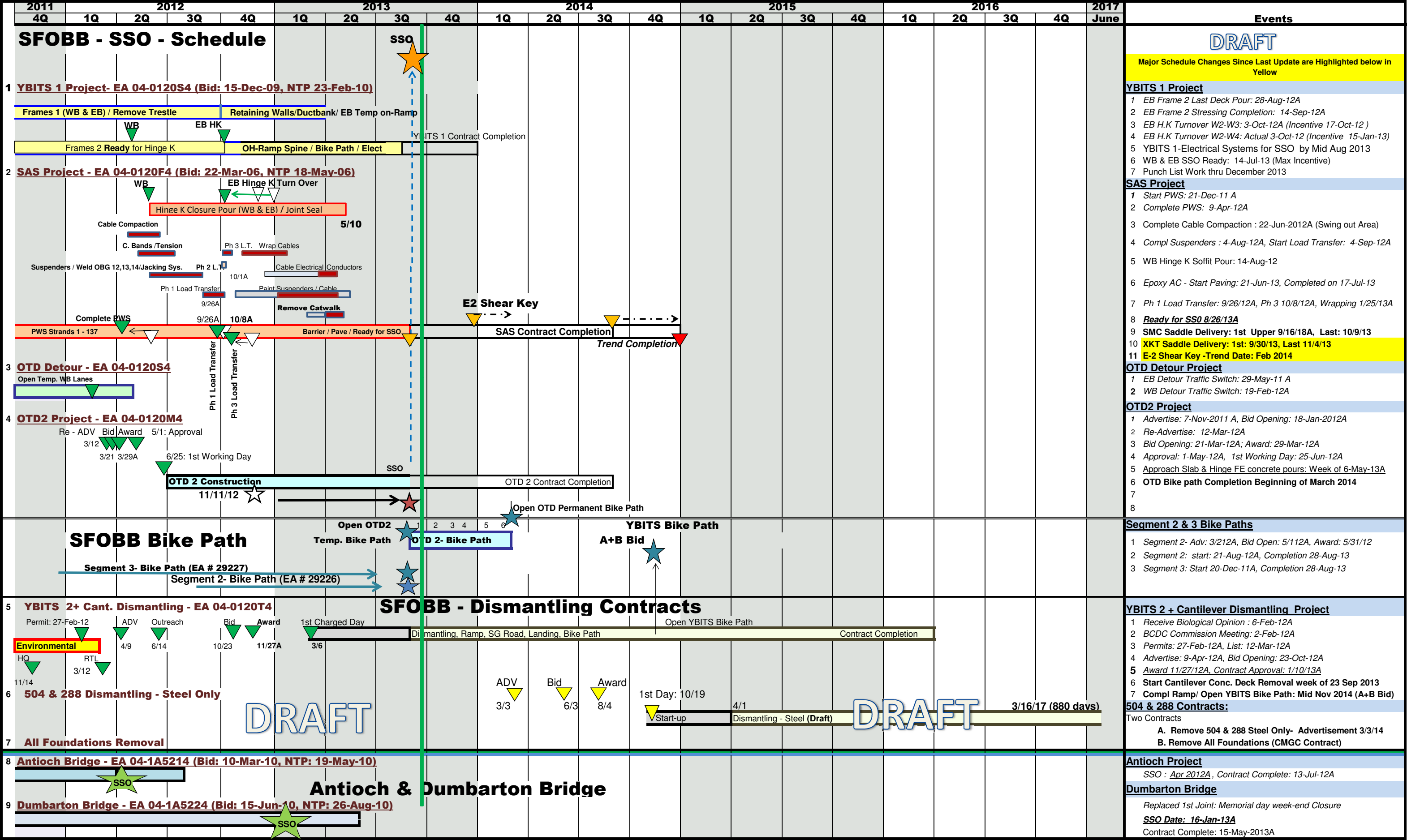
Attachment(s):

1. SAS Project – Trend
2. Toll Bridge Seismic Retrofit Program – Summary Schedule (SSO)



Toll Bridge Seismic Retrofit Program - Summary Schedule

9/18/2013



Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Program Management Team (PMT)

RE: Agenda No. - 3d
San Francisco-Oakland Bay Bridge Updates
Item- Demolition Update

Recommendation:

For Information Only

Cost:

N/A

Schedule Impacts:

N/A

Discussion:

A verbal update on the demolition project will be provided at the TBPOC October 3 meeting.

Attachment(s):

N/A

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Program Management Team (PMT)

RE: Agenda No. - 3e
San Francisco-Oakland Bay Bridge Updates
Item- Bike Path and Parking Update

Recommendation:

For Information Only

Cost:

N/A

Schedule Impacts:

N/A

Discussion:

A verbal update on the bike path/parking status will be provided at the TBPOC October 3 meeting.

Supporting documents for Item 3e1, OTD2 CCO 119 – Stage Impact and Mitigation, will be sent under separate cover.

Attachment(s):

N/A

Memorandum

TO: Toll Bridge Program Oversight Committee (TBPOC) **DATE:** September 25, 2013

FR: Andrew Fremier, Deputy Executive Director, BATA

RE: Agenda No. - 4a
Item- Other Business
Original Bay Bridge Troll Update

Recommendation:
APPROVAL

Cost:
N/A

Schedule Impacts:
N/A

Discussion:

Staff recommends that the original Bay Bridge troll be temporarily housed in the Oakland Museum of California, as part of their “Above and Below” exhibit that features the Bay Bridge and runs until February 23, 2014. The troll can be displayed on the steel mount/platform that MCM fabricated in late August, which replicates his old position on the bridge. The troll will enjoy the museum’s protective services, and can be seen and enjoyed by the public.

For now, the original troll has gone into hiding until he can return to a safe and permanent home. During demolition, his favorite ledge will be preserved and relocated to shore, where the troll will resume residency in his usual niche. The senior troll and this special steel deck section may even find a place of prominence in the new regional park planned for the foot of the Bay Bridge in Oakland. Wherever he ends up, the original Bay Bridge troll will stand as a memorial to the old East Span, and to everyone whose efforts kept it standing strong for 24 years after the earthquake.

Attachment(s):
N/A